

## NEWS SUMMARY

### GENERAL

## S. Africa in spy swap with Soviets

South Africa co-ordinated an exchange of prisoners with the Soviet Union, announced its Premier P. W. Botha. He said eight important intelligence officers and a young South African soldier had been released for a senior KGB officer. Mr Botha said the exchange followed several months of negotiations between the KGB and South Africa's intelligence service, formerly known as Bos.

### Poland riot move

A mile-long column of police riot control vehicles drove through Warsaw as Poles prepared to mark five months of martial law. Poland's Communist move, Page 5

### Gas Bill defeat

Government plans to sell high street gas showrooms were defeated in the Lords, but the Government says it will seek to reverse the decision, Page 10

### Air crash: nine die

Nine people were killed when a flying club aircraft crashed into a hill near Budapest, Hungary.

### Reagan snubbed

Disgruntled writer Alexander Solzhenitsyn declined lunch with President Reagan, apparently displeased at first hearing of the invitation on the news.

### Strike call vote

Executive grade civil servants backed a call for strike action if next year's pay offer fails to meet their demands, Page 11

### Lower premiums

Lower motor insurance premiums for policyholders in some areas were announced by Guardian Royal Exchange and Royal Insurance, Page 7; Commercial Union loss, Back Page

### Toxteth claims

The Educational Inspectorate accused Liverpool Council of making no improvements in Toxteth likely to lessen the chances of a repeat of last year's riot, Page 9

### Penlee tribute

More than 2,500 RNLI members paid silent tribute to the eight dead Penlee lifeboat heroes. Posthumous bravery awards were made by Princess Alice at London's Festival Hall.

### Detective jailed

Detective sergeant Eric West of Norfolk Green, West London, was jailed for 21 months at the Old Bailey for bribing a detective constable.

### Little reward

Eight Swansea youngsters who found the proceeds of a £24,000 Post Office raid were rewarded for their efforts with a £5 voucher each and a set of stamps.

### Tusk force call

Sri Lanka is running short of elephants and is considering importing them. A census is being taken to find out how many are left.

### Briefly...

Explorers Ranulph Fiennes and Charles Burton have been blown back towards the North Pole in "abominable weather". National Cub Scout tea-making fortnight starts at the end of the month.  
French President Francois Mitterrand is to visit London on Monday for talks with Mrs Thatcher.

## CHIEF PRICE CHANGES YESTERDAY

(Prices in pence unless otherwise indicated)

RISES		FALLS	
Akroyd & Smithers	211 + 8	Barr and WAT	64 - 6
Asb and Lacy	325 + 10	British Home Stores	187 - 7
Capper-Nelli	62 + 4	ICI	323 - 4
Glaxo	663 + 18	Land Securities	287 - 5
Home Charn	173 + 10	Lloyds Bank	400 - 8
Hunting Assed	242 + 7	Plessey	423 - 5
King and Shaxson	152 + 7	Sainsbury (J.)	600 - 10
Lucas Inds	152 + 8	Scottish Newcastle	60 - 34
Molins	152 + 8	Smith and Nephew	125 - 4
NSS Newsagents	353 + 6	Standard Chartered	645 - 13
Smiths Inds	190 + 10	Turner and Newall	65 - 4
CRA	202 + 6	Utd Scientific	378 - 12
MIM Hides	202 + 6	Whessex	108 - 7
Oakbridge	83 - 6	Whitbread A	312 - 4
		Whitbread B	312 - 4
		Whitbread C	312 - 4
		Whitbread D	312 - 4
		Whitbread E	312 - 4
		Whitbread F	312 - 4
		Whitbread G	312 - 4
		Whitbread H	312 - 4
		Whitbread I	312 - 4
		Whitbread J	312 - 4
		Whitbread K	312 - 4
		Whitbread L	312 - 4
		Whitbread M	312 - 4
		Whitbread N	312 - 4
		Whitbread O	312 - 4
		Whitbread P	312 - 4
		Whitbread Q	312 - 4
		Whitbread R	312 - 4
		Whitbread S	312 - 4
		Whitbread T	312 - 4
		Whitbread U	312 - 4
		Whitbread V	312 - 4
		Whitbread W	312 - 4
		Whitbread X	312 - 4
		Whitbread Y	312 - 4
		Whitbread Z	312 - 4

## Navy opens fire on supply ship

BRITAIN'S naval task force appears to have detached warships into Falkland Sound, which separate the East and West Falklands, as part of its continuing campaign to isolate the Argentine garrisons on the islands, writes Bridget Bloom, Defence Correspondent.

The Ministry of Defence in London announced yesterday that one of the task force frigates—believed to be of the 2,250 tonne Amazon class—had fired an Argentine supply ship in the Falkland Sound. The Ministry was unable to say whether the supply ship had been hit or sunk.

This action was held yesterday to indicate that the task force is able regularly to patrol the sound, the Port Stanley area and perhaps beyond as part of the continuing effort to enforce the sit and sea blockade of the islands established 12 days ago.



NAVY HITS SUPPLY SHIP  
West Falkland  
East Falkland  
500 Miles  
800 Miles

## Prime Minister digs in on sovereignty

By Peter Riddell, Political Editor

MRS MARGARET THATCHER made clear yesterday that she would not support any proposed settlement of the Falklands crisis which allowed Argentina to believe—or to claim—that sovereignty over the Falkland Islands would be ceded to Argentina within a short time.

The Prime Minister told the Commons during questions: "There are certain fundamental principles which we cannot fudge in any way. The ceasefire must be accompanied by a withdrawal to a specific timetable and in a comparatively short time."

form, and that this is not incompatible with a stepping-up of military pressure if necessary. The Government still seems to prefer a step-by-step military approach, and the view at Westminster is that a partial landing on the islands is the most likely next move.

## Sea Wolf delay under scrutiny

By Bridget Bloom, Defence Correspondent

A CLOSED session of the House of Commons Select Committee on Defence will today question Defence Ministers on controversial decisions involving weapons acquisitions for the armed services.

## Bitter EEC row over UK and farm price rise

By John Wyles and Larry Klinger in Brussels

BRITAIN'S relations with her EEC partners were plunged into a bitter crisis last night after an isolated Mr Peter Walker, Minister of Agriculture, fought off unprecedented moves to push through a 10.7 per cent increase in Community farm prices on the basis of a nine-to-one majority decision.

The Foreign Office said that "no such formal proposal has been put to us, nor considered, let alone agreed to."

## UN peace efforts may be faltering

By Paul Betts in New York

Sr Javier Perez de Cuellar, the United Nations Secretary-General, yesterday continued his negotiations with British and Argentine envoys in New York amid growing signs that the momentum in his Falkland Islands peace efforts was beginning to flag.

While Argentina has continued in signal an apparent softening in its earlier intransigent position, that sovereignty over the Falklands was not negotiable, British officials at the UN claim that the Argentine position remains ambiguous.

General's proposals remain vague. He is understood to be working to establish an interim framework which would allow negotiations for a final settlement to take place. Negotiations would have a target date of six or more months to avoid the talks dragging on too long.

## POPE'S VISIT THREATENED

The Pope's visit to Britain at the end of this month will be called off in the middle of next week if military hostilities between Britain and Argentina have not ceased by then, Cardinal Basil Hume said this last night on his return to London from Rome with Cardinal Gray of Scotland after being summoned by the Pope for talks.

The solid link between the two issues, first forged by Britain in January, infuriated all other delegations, whose members complained pointedly of British failure to make any response to the solidarity the Nine have demonstrated during the Falklands crisis.

Denmark, Greece and France all refused to take this route. In the early evening the European Commission appeared to put its shoulder behind the package with what Mr Walker called "a foolish and stupid little device" aimed at securing adoption of the necessary regulations implementing the price package next Monday.

## Argyll buying Allied Suppliers

By Ray Maughan

SIR JAMES GOLDSMITH has agreed to sell Allied Suppliers, his last major business in the UK, to Argyll Foods for £101m. Argyll has a stock market valuation of £44m at a suspension price of 104p per share and is financing the acquisition through an offer for sale of 95m of its own shares by tender.

The deal is conditional on a clearance from the Office of Fair Trading. Argyll's last substantial acquisition was blocked when the £87m bid for Linford Holdings was referred to the Monopolies Commission.

Meanwhile, Sir James, whose main business interests are in the U.S., has already embarked on the latest stage of the takeover of Diamond International on terms which value the New York-based forestry products group at \$670m (£236.5m). The quoted Hong Kong group in which Sir James is the principal shareholder, General Oriental, announced yesterday that it is in launch the agreed offer for the outstanding 80 per cent of Diamond International through a subsidiary formed in the U.S.

## Independent survey reveals outright lift-truck leader

Everyone claims their trucks are best. So why not ask a wide range of your fellow truck users which make of truck they think is best?

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High Quality:	No. 1-Lansing Bagnall
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Low operating cost:	No. 1-Lansing Bagnall
Long Life:	No. 1-Lansing Bagnall
Competitive price:	Equal First-Lansing Bagnall

Business and Market Research Ltd. have recently done just that, publishing without our or the industry's knowledge, a totally independent and unspoiled 1981 survey. 200 companies were questioned about their experience with the ten leading lift truck makes available in Britain today. Since most companies run mixed fleets, direct on-the-job comparisons were also possible between makes.

Bearing in mind the wide range of makes and truck types involved, further comment would appear superfluous. So for a practical demonstration of what these results can mean for your business, contact your local Lansing Depot right now. For this is no time to be buying second-best.



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British industry: where the cuts bite deep	24
Foreign affairs: Mr Reagan's nuclear START	25
Social affairs: uphill struggle for the unfashionable poor	25
Commercial law: court to inspect ministerial documents	12
Gardens today: survivors of a hard winter	12
Technology: personal workstations for executives	14
Management: NEDC strives to influence industry	22
Editorial comment: Ulster devolution Bill; BBC under fire; EEC reform	24
Energy review: exploiting China's new offshore oil	31
Mining in Gabon: mapping the wealth of the interior	32
Eurobonds: prices and quotations	15-20

American News	3	Foreign Exchanges	38	Racing	12	Others	38
Appointments	21	Gold Markets	30	Share Information	40, 41	Weather	42
Arts	23	Int'l. Companies	33-35	Stock Markets:		World Trade News	45
Basis Rates	31	Leader Page	24	INTERIM STATEMENTS		Comm. Union	19
Commodities	30	Letters	25	Bourses	36	Rollino	35
Companies UK	26-29	Lex	42	Technology	14	ANNUAL STATEMENTS	29
Contracts	21	London Options	22	UK News:	12	BNP	29
Crossword	22	Management	25	General	7-9	F.I.C. Index	38
Entertain. Guide	22	Men and Business	26	Labour	11	French President	28
European News	2, 3	Mining	28	Unit Trusts	27	Rio Tinto Zinc	27
Europe Markets	33	Money Markets	38	Authorized	38	Sun Life	29
Euro Options	37	Overseas News	4				
FT Actuarial	27	Parliament	10				







## Swedish industry doubtful on recovery

By William Dafforne in Stockholm

SWEDEN'S industrialists are much less sanguine than their Government about the chances of industrial recovery this year. They expect only a slight increase in output and a further fall in investments.

The Federation of Swedish Industries draws this conclusion from its latest business barometer which surveys the plans of the 250 largest manufacturing companies. The results puncture the optimism expressed by the Government in the revised budget for 1982/83 it published last month, when it affirmed that Sweden had passed the trough of its recession.

The Government forecast a 3.2 per cent rise in industrial output in 1982. On the basis of its surveys, the Federation estimates that growth at best will be 1.5 per cent, if the shipyards are excluded, and only 1 per cent with the yards included.

After falling sharply for two years in a row, industrial investments are set for another 15 per cent decline in volume this year, to judge by the companies' replies.

Mr Lars Nafseth, the Federation's managing director, pointed out that spending on research and development by Swedish companies has been increasing rapidly and is not covered in the survey. Nevertheless, the paucity of investment in fixed assets was a cause of worry.

During the first quarter of this year, utilisation of production capacity among the 250 concerns averaged 84.2 per cent. This is the lowest level recorded during the four years the Federation has been asking about capacity.

The National Economic Research Institute recently estimated that capacity utilisation during the first quarter was lower than at any time since the Second World War.

The small increase in output expected in 1982 will not mean higher employment. The Federation calculates that employment in manufacturing will fall by 16,000-20,000. It puts the increase in productivity at around 4 per cent.

The Government hoped that the 10 per cent devaluation of the krona last September would be translated into higher exports and an industrial recovery by the general election next September.

## Papandreou and business set pattern for future relations

BY VICTOR WALKER IN ATHENS

THE FINAL shape of relations between the Greek business world and the six-month old Socialist government of Professor Andreas Papandreou will be determined over the next few weeks, when Parliament debates two Bills of importance to the future of Greek and foreign investment and the country's trade union movement.

One Bill, tabled by the Co-ordination Ministry, sets conditions and procedures for the provision of incentives for private industrial investment in the less-developed regions of Greece. The other, from the Employment Ministry, concerns the operations of trade unions and the right to strike. Both involve some basic changes of course, and have brought the business world into its first confrontation with the Government since the general elections in October.

Before and after the elections, which gave the Socialists an overall majority in Parliament, Professor Papandreou and such senior Cabinet members as Mr Apostolos Lazaris, the Minister of Co-ordination, have insisted that Greece will emerge from recession through harmonious co-operation between the State and the private sector. Little is heard any more of the "Socialisation" of industry, and any plans that may exist for

large-scale state takeovers have apparently been shelved, at least temporarily.

There has not been so much of a honeymoon between private enterprise and socialism, as a hope that a working arrangement would be devised if the Government were allowed time to appreciate its limited options.

The hope still lingers, despite the threat perceived by businessmen from the proposed investment incentive and trade union legislation.

The Incentives Bill is to replace Law 1116 enacted just over a year ago. Its suspension since the elections halted any major investments that might have gone forward despite the change of government.

The new Bill continues to base the attraction of investment on the offer of grants. It provides incentives that businessmen agree are theoretically attractive but they are worried by the Government's insistence on state equity participation in large grant-assisted investments.

The bill offers a choice among grants, partial exemption from

profit tax, increased depreciation allowances or subsidised interest on bank loans.

Businessmen are nervous about the committees that will decide the amount of the grant in each case, but rather more concerned over a provision that grants will be payable in the form of cash only as a per-

which enterprises that have taken advantage of previous investment incentives, or intend to utilise the new ones, must declare any agreement since January 1981 involving the transfer of more than 20 per cent of assets, capital, shares or votes to the Co-ordination Ministry within a month of the

There has not been so much a honeymoon between private enterprise and socialism, as a hope that a working arrangement would be devised if the Government were allowed time to appreciate its limited options.

centage of investments of up to Dr 400m (23.58m). For an investment of between Dr 400m and Dr 600m the grant will be half in the form of cash and half as state participation in equity, and above Dr 600m only equity participation will be available.

The industrialists' view is that equity participation will create complex legal problems over definition of capital structure in the event of a future capital expansion, deterring in particular the larger investments most likely to introduce advanced technology.

Industrialists' main concern, however, focuses on a clause by

Bill's enactment. It is argued that this infringes the anonymity of limited liability companies and, as worded, could be interpreted as applying to companies that have benefited from incentives "going all the way back to the Marshall plan."

The Government's view is that the new legislation accords with a need for radical industrial restructuring if Greece is successfully to re-adjust its position in the international market and join the technological first division.

This restructuring would mean that the era of cheap labour engaged in turning out traditional products is over,

and with it the possibility of concentrating development in labour-intensive industries. The public sector will have to take the lead in sectors of strategic importance, such as the exploitation of natural resources, while stimulating the innate dynamism of the small-to-medium sector. In terms of grants, funded from taxpayer's money, this means preference for relatively modest investments by medium-sized firms that will be complementary to, and may operate as sub-contractors for, larger units in Greece or abroad.

It is significant, however, that the Federation of Greek Industries, the Athens Chamber of Commerce and Industry and other business groups kept relatively silent, at least in public, until the tabling of the Bill on the trade union movement.

The more controversial clauses of this Bill declare lock-outs illegal, extend full trade union rights to employees of companies with a workforce of between 10 and 40, and remove from the courts the power to order a return to work for a cooling-off period.

Sympathy strikes will also be legalised for the first time in Greece, covering stoppages in support of other branches of

industry and strikes by employees of a multinational firm in support of workers of the same company on strike in another country. By decision of the General Confederation of Labour of Greece, a strike may be called in the event of "danger to democracy" in Greece or as "a demonstration of solidarity with the peoples of countries whose union rights and democratic freedoms are under challenge."

To the Chamber of Commerce, opening the door to strikes "entirely unconnected with any professional demands will cost the economy dearly" and while recognising union rights to small associations of workers, "will turn the factory into a political battlefield, with immediate repercussions on productivity and the social peace that must prevail at a place of work."

The Federation broke its silence with an article in its monthly bulletin linking the two bills with tax increases in the 1982 budget and declaring that the result would be a worsening of an already dismal investment climate.

From the other side of the fence, the Trade Union Bill is seen as an essential social reform that will make workers more responsible, more co-

operative, and less open to manipulation by small groups of extremists seeking to foment political strikes.

It is acknowledged that the timing might be questioned, but urged that the reforms could not be left in abeyance in view of their inseparable connection with overall industrial policy.

The Government's reaction to complaints by business groups and embassies about one article of the Investment Incentives Bill is taken as a hopeful sign.

This article, by removing about 1,250 commercial, industrial and shipping offices, would have destroyed the Athens-Piraeus area as an offshore business centre. The Bill was re-drafted three times before it went to Parliament, and most of these companies are now expected to have no difficulty in living with its provisions.

This would-be blow to the business sector appears to have been the result, not of a government attack, but of incompetence or excessive zeal among lower-ranking civil servants at the Co-ordination Ministry who prepared the early drafts. The error was rectified when the Bill finally reached the top-level government Economic Policy Council chaired by Professor Papandreou.

## Most West Berliners want Reagan visit

BY LESLIE COLLITT IN BERLIN

FOUR OUT of five West Berliners welcome President Ronald Reagan's visit to the city on June 11, according to a public opinion poll taken amid growing concern about anti-Americanism in West Germany. Large peace demonstrations are planned during his visit to Berlin and to Bonn on the previous day.

West German officials have expressed concern about the impact they could have on the U.S.

The poll revealed that among West Berliners under 30 years old—the main group which is expected to demonstrate—70 per cent said they approved of the visit. At the same time nearly every second West Berliner believed the Reagan Administration's military and foreign policies "threatened peace." Some 62 per cent of Berliners under 30 said this was true.

The presence of U.S. troops in West Berlin was considered either essential or desirable by 89 per cent; 75 per cent of those under 30 believed this was

the case.

While 68 per cent said they admired or were sympathetic towards the U.S., 26 per cent were sceptical and 5 per cent rejected the U.S.

West Berliners differentiated between their desire for U.S. protection and their views about U.S. society. Only 39 per cent said they had a positive opinion about the U.S. political and economic systems, while 53 per cent held a negative view. At the same time, 80 per cent of them supported a militarily strong U.S., while only 16 per cent were opposed. Among West Berliners under 30, 62 per cent were in favour of U.S. military strength.

President Reagan is expected to spend less than five hours in West Berlin where, for security reasons, he will be directly exposed only to a relatively small number of people. He is scheduled to deliver an important address on East-West relations, to visit the Wall and the Brandenburg Gate and to review U.S. troops in the city.

## Northern Ireland judge to hear evidence in Dublin

BY OUR DUBLIN CORRESPONDENT

A NORTHERN IRELAND judge is expected to sit in the High Court in Dublin later this week under the terms of the republic's Criminal Law Jurisdiction Act.

It will be the first time a Northern Ireland judge has sat in a court in the republic and the first time the provisions of the Act for the appropriate procedure have been used.

Mr Justice Brian Hutton will

hear evidence in the case of Mr Owen McCartan Smyth, aged 29, a publican charged in connection with the murder of a former Sinn Féin speaker, Sir Norman Stronge and his son, James. The Stronges, members of a prominent Unionist family in South Armagh, were killed during an IRA arson attack on their border home, Tynan Abbey, in January last year.

Under the Act, a Northern

Ireland judge may question witnesses in the Dublin courts presided over by a High Court judge from the republic. The Act was drawn up in an attempt to deal with offences committed in Northern Ireland by the Provisional IRA and other Republican group with units south of the border.

It is not possible to extradite in cases of political offences—a fact repeatedly deplored by

Unionist politicians. The republic's authorities devised the Act so that cases arising out of alleged offences in the UK could be tried in Dublin.

In the case of Mr McCartan Smyth, defence lawyers had submitted that key witnesses were unable to travel to Belfast to give evidence. It is expected that the Dublin proceedings will last about two days and that the trial will then be resumed in

Belfast.

The legislation will be further tested next month, when Gerard Tuohy, a remand prisoner who escaped from Brixton Prison in London in 1980, will be tried in Special Criminal Court in Dublin.

This will be the first time the republic's authorities have attempted to convict on offences alleged to have been committed in England.

## Société Générale de Banque/Generale Bankmaatschappij in 1981.

(in billion)

	31.12.1980	31.12.1981	%
SCB/GB balance sheet total	1,022	1,124	+10.2
Deposits and cash resources	527.5	596.5	+13.1
Due to banks	388.1	427.2	+10.1
Facilities to private sector	56.4	62.7	+11.2
Facilities to public sector	26.2	22.4	-14.1
General reserves, excluding corporate tax	23.2	26.3	+13.4
Gross cash flow	5.3	5.8	+9.1
Depreciation/devaluations in value	3.2	3.7	+15.6
Net profit	1.91	1.761	-7.8
SCB/GB group consolidated balance sheet total	1,191	1,261	+5.9

The Annual General Meeting held on 27 April 1982 decided to pay a dividend of BF225 out of the 1981 profits, i.e. the same as the previous year.

\* Controlled expansion of the balance sheet (+12.2%) and marked improvement in profitability (+9.1%).

\* Despite the difficult economic and financial situation, assets received from customers in the form of deposits or cash certificates showed a more marked rise (+13.1%) than the balance sheet total (+12.2%).

\* Net calls on banks, on the other hand, i.e. the difference between deposits received from banks and deposits made with banks, declined by approximately 2%, thus rendering the Bank less dependent on this source of assets than was previously the case.

\* At the same time as the deposits received showed an upward trend the Bank boosted its own funds and assimilated funds, especially by means of a second subordinated loan for US \$100 million.

\* The additional resources acquired during the financial year made it possible to increase the facilities granted to the private sector by a further BF69 billion to nearly BF630 billion and the facilities granted to the public sector by BF36 billion to BF292 billion.

\* The marked improvement in profitability is evidenced by the 9.1% uptick in gross cash flow for the financial year.

\* The assets assessment policy has been made more strict, particularly as regards loans to customers, and this resulted in a substantial increase in the general reserve in order to cover higher risks.

\* Nonetheless, the net profit rose by 25%.

\* Notwithstanding a minor reduction in staff, with 10,483 men and 5,190 women on its payroll the Bank is still the largest employer in the Belgian financial sector and one of the main employers in the country.

\* The Bank also employs a further 1,166 Belgians in its offices, branches and subsidiaries around the world.

\* The consolidated balance sheet total increased by more than 15% and the results of the SCB group by more than 20%, thus illustrating the international dynamism of the group.

The Report may be obtained from the Bank's Regional Offices and Branches or its General Secretariat, Montagne du Parc 3, 1000 Brussels Belgium



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## OVERSEAS NEWS

## RELIANT STEALS A LEAD ON SUZUKI

## British Dolphin to leap into Indian family-car market

BY JOHN ELLIOTT, INDUSTRIAL EDITOR, IN BANGALORE

WHILE INDIA waits for Suzuki to become a major producer of Japanese-designed cars in about two years' time, a small British fibreglass saloon will soon be stealing a lead in major cities such as Bombay and New Delhi. The car is called the Dolphin and it will be the first totally new four-wheel model to be launched in India for nearly 30 years.

The Suzuki will be produced by Maruti, a State-owned company near Delhi. It is intended to transform the small Indian domestic car market, which is dominated by derivatives of the 1950s Morris Oxford and a slightly later Fiat. But the Dolphin is being shipped into the market first by Sunrise Auto Industries of Bangalore, a smallish company financed by a local family of entrepreneurs which has bought a licence for the Dolphin designs from Reliant Motors of Tamworth, Staffordshire.

There is such an unsatisfied demand for more modern cars in India that Sunrise says it already has orders booked for all the 3,600 or so cars that it can produce till June 1984. It plans

to make 1,000 this year, starting deliveries in Bombay and Bangalore next month, it is then licensed by the Government for 3,600 cars a year.

Mr R. K. Sipani, the 39-year-old managing director of the company, is confident that, after earlier false starts with home-designed fibreglass cars, he has found a potential winner. "We wanted a company to provide us with the technology to produce small basic cars in low volume in a light fibreglass body," he says.

Both Reliant and Sunrise are beat known in their home countries for producing three-wheeler cars. Both have also had financial problems. Reliant has cut back its UK production and labour force in recent years. Sunrise has not made a profit since it was set up in 1975 with Sipani family money earned in other businesses such as coffee, timber, and making school blackboards. Now it is backed by banks as well, and its investment and working capital totals some \$3.5m. Mr Sipani hopes to make profits within two years.

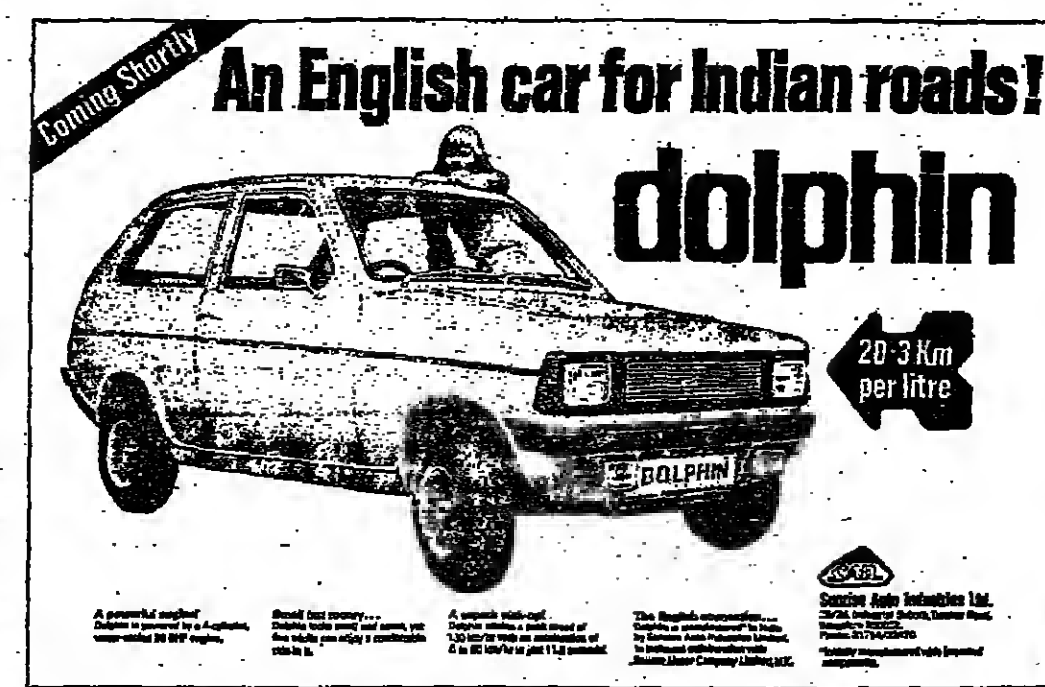
Reliant has faced a severely

limited home market in the UK, where high labour costs have made some of its hand-built designs uneconomic. It has been specialising in selling its designs to less developed countries. Greece is currently making a small pickup truck called the Fox, which may be made by Sunrise, and there have also been deals in Turkey and Syria.

The attraction for these countries is that capital investment is low and labour content high, although the fibreglass raw materials can be expensive. The fibreglass bodies are said to give good fuel economy but potential customers sometimes worry about the collision strength of what they regard as a "plastic body".

The Dolphin is a two-door saloon or three-door estate with a 850cc alloy engine. Sunrise has bought the production licence and body moulds from Reliant for about £100,000.

Sunrise will also be buying most of the mechanical parts of the car to begin with, but the Indian Government requires it to move to about 90 per cent local production within three



Sunrise Auto's advertising campaign for the Reliant Dolphin—called the Kitten in Britain

years. By that time it may be only buying part of the engine from the UK in kit form, and will have to find a way of producing quality components in batches that major car manufacturers would consider uneconomic. A lot of work will be subcontracted.

It has already started using the Reliant moulds to produce its own fibreglass bodies—about 80 to 100 of them are basking in India's hot sun outside the Sunrise factory on the outskirts of Bangalore. Seats, soft trim, glass and electrical fittings and

the chassis are also being made locally.

The first two Indian-assembled cars have now been completed and look little different from two Tamworth-made saloons used earlier in the year to drum up local orders.

Production will gradually build up once a certain load of parts for 100 cars arrives by ship later this month. The Dolphin will sell at about \$4,500, once import duty of 125 to 160 per cent imposed on imported components has been added. This makes it more

expensive than existing family cars and well above the figures approaching \$3,000 being talked about for the Suzuki. The eventual price differential between the two cars may be considerably reduced, however, depending on how the duty is arranged.

Sunrise now needs to establish the viability of the Dolphin and its servicing arrangements before mid-1984 when the Suzuki is due to be launched. If it does that, Sunrise and Reliant will have been good for each other.

## 30% drop in India's foreign reserves

By K. K. Sharma in New Delhi

INDIA'S FOREIGN Exchange Reserves dropped by more than 30 per cent in the year to last March, according to a confidential study made by the Ministry of Finance.

Foreign Exchange Reserves were Rs 33,540m (£2bn) despite a loan of Rs 6.5bn from the International Monetary Fund. This compares with Rs 48,220m at the end of March 1981, and thus—if the IMF drawings are not taken into account—the reserves fell by Rs 20,970m, the largest drop ever.

The fall was mainly the result of a record trade deficit. Trade figures are available only to last December when the gap had already reached Rs 41,090m in the period April to December 1981, compared to Rs 39,490m in the same period of the previous year.

Despite an increase of 15.3 per cent in exports to Rs 53,170m, imports rose by 11.9 per cent to Rs 94,260m. Thus it seems that India is heading for a record deficit.

The reserves, however, have been bolstered by foreign exchange inflows from aid, loans and "invisibles" like remittances from Indians abroad. These are now expected to decline, although the reserves should be kept at a reasonable level because of the expected release on schedule of the second year's instalment of \$2bn of the three-year \$5.7bn loan obtained from the IMF last year.

Other economic indicators for the past year, contained in the report, are encouraging. The inflation rate, as measured by the wholesale price index, registered a 1.5 per cent fall. The average change in 1981-82 over the previous year worked out at just over 9 per cent, due to sharp rises earlier last year.

Despite a fall in textile production of 4 per cent, overall industrial output increased by just over 9 per cent. This was helped by the large increase in such key sectors as crude oil, which soared by 57 per cent and fertilisers which increased by 48 per cent.

## S. Africa close to decision on fuel plant

SOUTH AFRICA is to decide soon whether to allow construction of a fourth synthetic fuel plant, the Minister of Mineral and Energy Affairs, Mr F. W. de Klerk has told Parliament, Bernhard Simon reports from Johannesburg.

Mr De Klerk said the country's self-sufficiency in liquid fuels was being eroded by increased consumption of oil.

Production at Sasol plants is secret, but officials have said they will supply almost half the country's liquid fuel needs. Studies elsewhere have suggested a far lower degree of self-sufficiency.

Several private companies have submitted proposals for coal-based synthetic fuel plants. A key factor in implementing their plans is the extent to which the authorities are willing to subsidise the projects.

Sasol has announced that the Sasol-3 plant began producing crude oil earlier this week, 40 months after the decision to go ahead.

## Secrets charge denied

The leader of South Africa's ultra-right wing Herstigte Nasionale Party, Mr Jaap Marais, was charged yesterday with disclosing secret information on the country's oil supplies. AP reports from Pretoria. Mr Marais, who pleaded not guilty, was accused of disclosing that South Africa had supplied 1.85m gallons to Zimbabwe last year.

## Iraqi victory claim

Iraq said yesterday that it had repulsed a new Iranian attack north of the Gulf port of Kharranashahr after a fierce three-hour battle, Renter reports.

The official Iraqi news agency said the Iranians attacked at dawn with infantry and armour but Iraqi units forced them to retreat with heavy casualties.

## Fears of domination undermine Gulf Arab co-operation

BY JAMES DORSEY IN KUWAIT

ATTEMPTS TO mould the Gulf Co-operation Council (GCC), which includes six conservative Arab oil producers, into a single economic unit, appear to be foundering on fears in the smaller Gulf states of domination by the Saudi and Kuwaiti business communities, and on moves to protect national entrepreneurs.

Established in May, 1981 by Saudi Arabia, Kuwait, the United Arab Emirates, Bahrain, Qatar and Oman, the GCC is viewed by the Gulf states as a means to confront rising tensions in the region, particularly between the six GCC states and Iran, and to anticipate future social and economic problems. "The GCC is the only thing

that can save this region. Our strength lies in economic integration," says a member of a prominent Kuwaiti merchant family, pointing to the fact that, with the exception of those in Saudi Arabia, Gulf Arabs are a minority in their own countries.

But the minority status of the indigenous population is becoming an obstacle in the way of efforts to integrate the six countries' economies. In November, 1981, the GCC's summit in Riyadh adopted an economic charter, which calls for free trade, travel and residency between and in the six states, and for co-ordination of their oil, industry, trade, technology, marketing and monetary policies.

Within weeks of the ratification of the GCC charter, the United Arab Emirates moved towards protection of its business community from being overrun by Gulf businessmen, particularly Kuwaitis and Saudis. The UAE issued late last year the Commercial Agency Law, to require that all agencies in the Emirates be wholly owned by UAE nationals. Foreigners had until August 1 to turn over their agencies to Emirati citizens, with the option of an additional year of grace.

The UAE move has been echoed by calls for similar action in other Gulf states. The Bahraini newspaper, Alkhar al Khaleef, quoted Jassem Murad, a member of the board of the Bahrain Investment Company, last week as saying: "A single Kuwaiti investor can buy half the entire area of Bahrain because we are a small state." Mr Murad demanded a review of the GCC economic charter, and questioned whether "the weak should have the same status (in the GCC) as the powerful." At a recent symposium in Bahrain, businessmen expressed fears that enforcement of the GCC charter would detonate inflation in Bahrain and create social unrest among the middle class. Kuwaiti merchants with long-standing business interests in the Emirates acknowledge the

problem that foreigners comprise 80 per cent of the UAE population. Nevertheless, they accuse the UAE of "outright nationalisation" and argue that the Commercial Agencies Law contradicts the GCC agreements to establish a Gulf common market.

There are Kuwaiti merchants affected by the UAE legislation who reason that Article 27 of the GCC charter stipulates that GCC agreements supersede national legislation. "The choice is up to the UAE," says one merchant, adding: "either the UAE abides by GCC agreements or its commits suicide and pulls out of the Co-operation Council." Kuwait's business community

has asked the Kuwaiti Government to try to have Gulf nationals exempted from the UAE curbs. Abdullah Bishara, the Kuwaiti secretary-general of the GCC, is believed to have discussed the issue during a visit to Abu Dhabi last week.

Diplomats say the Commercial Agencies Law was also raised during the visit to Kuwait last month by President Shakh Zayed bin Sultan al Nahayan of the UAE. Fears of the more sophisticated and wealthier Kuwaiti and Saudi business communities are further assumed to be on the agenda of talks in Kuwait this week between Kuwaiti officials and Sheikh Issa bin Salman al Khalifa, the Emir of Bahrain.

## THE FALKLANDS CRISIS

## Argentine industry postpones attack on Government policy

BY HUGH O'SHAUGHNESSY, LATIN AMERICA CORRESPONDENT

FIERCE DEBATE has broken out among leading Argentine industrialists who are alarmed at the continuing sharp contraction of the economy, over the timing of major protests about what they regard as the excessively monetarist policies of the military junta.

The Union Industrial Argentina (UIA), the local equivalent of the Confederation of British Industries, decided on Monday to postpone publication of a document criticising the restrictiveness of economic policies being executed by Sr Roberto Alemann, the Minister of the Economy.

Those who were pressing for a frontal assault on the Government and who are seeking a less restrictive monetary policy were overruled by Sr Jacques Hirsch, the UIA chairman, who argued that the Falklands crisis made it impossible to push for a U-turn at the moment.

It is expected, nevertheless, that the more impatient critics of the Government within the UIA, led by Sr Livio Kuhl, a former Industry Minister, will find ways of expressing themselves publicly in the next few days.

According to Preliminary Central Bank figures just published, gross national product

fell by 4.3 per cent in the first quarter of this year, the biggest first quarter drop for more than a decade. Forecasts for the year as a whole suggest contraction in the economy will be very much larger in 1982 than the 6.1 per cent registered last year.

Every sector of the economy was squeezed in the first quarter, with the exception of the farm sector, boosted by an excellent harvest. Vehicle production has been particularly badly hit, with just over 7,500 cars being produced in April, compared to well over 10,000 in January.

The Central Bank has announced that in the first week of May its international reserves rose by \$120m, against a fall of \$513m over the previous four weeks.

The increase in reserves is accounted for by the virtual suspension of foreign currency payments and the devaluation of the peso, which encouraged Argentine exporters to sell their holdings of foreign currency to the Central Bank.

Although there is no sign of shortages in Buenos Aires, Mr Vicente Zazpe, Archbishop of Santa Fe, has criticised speculators for "stockpiling consumer goods in the expectation of a prolonged state of war."

## Alemann will not seek IMF emergency aid

HELSINKI — Argentina's Economy Minister, Sr Roberto Alemann, said yesterday that his country would not need emergency financial help because of the Falklands crisis.

He said, in an interview, that he was not asking the International Monetary Fund, which is meeting in the Finnish capital, for loans to tide the country over a financial crisis brought on by the conflict with Britain.

Sr Alemann said he would fly to Zurich on Friday and to New York next week to explain Argentina's economic position to non-British banks. He would not seek to reschedule or defer repayments of its official and commercial foreign debt, which he estimated to be in the region of \$35bn (£19bn).

International banks are said to be reluctant to extend further loans to Argentina while the uncertainty over the Falklands continues, but Sr Alemann denied reports that Argentina would be unable to meet its debt repayments.

He said that after the conflict was over, Buenos Aires would even make good its debts to Britain.

The Minister said that Argentina had retaliated against Britain's freeze on Argentine assets in London by freezing the transfer of British assets in Argentina. A decree to block the transfer of shareholdings by British residents in Argentine companies was published in Buenos Aires on Monday.

Sr Alemann would not estimate the value of the British assets. He said that his country was not shutting down British-owned bank branches in Argentina but the British banks had lost heavily as trade depositors withdrew their money.

The European Community's sanctions policy had meant an end to trade worth up to \$5bn between the West European countries and Argentina. "We think this is an aggression and contrary to international law and agreements," Reuter

## Bishops give junta's troops a sense of crusade

BY JIMMY BURNS IN BUENOS AIRES

THE GAUCHO VIRGIN, said the Bishop, is Mother of all men, but is in a very special way the Mother of Argentines, and has come to take possession of this land, which is also her land.

Thus did Mgr Desiderio Elso Collins bless a statue of the Virgin of Lujan, along with eight crucifixes, some five generals, and an estimated 6,000 to 10,000 troops on April 8, when Argentina's military governor formally took charge of the Falkland Islands.

Church backing for Argentina's military occupation of the islands has remained unrepentant ever since. It has given the soldiers a sense of moral crusade and the junta the certainty of political cohesion.

Last June, the traditionally conservative Bishops' Episcopal Conference ended its acquiescence with the military regime and demanded a return to law and democracy. The Bishops' sharp criticism and its call for

a "new and moral order," ushered in a period of increased opposition to the regime from outlawed parties and the unions.

Since the invasion of the Falklands, church criticism of the regime has been less open. The bishops, in their latest conference, significantly postponed a follow-up statement on Argentine politics and society, and concentrated instead on "the Malvinas."

"Argentina has recovered its sovereignty over the islands with the right that it has been demanding for 149 years," the conference stated.

In common with the parties and the unions, the church's view is that the Falklands is a national issue which is above domestic political considerations, even human rights. By contrast with the Chilean and Brazilian churches, the Argentine hierarchy has never had a reputation for outspokenness against repression.

During the Falklands crisis, the Argentine church has shown itself particularly adept in defending Argentina from charges that the military invasion on April 2 was a flagrant violation of the islanders' right to self-determination and international rules of law.

When he encountered Argentine troops for the first time, the local English Catholic leader in the Falklands, Mgr. Daniel Spragg, complained to the Argentine media that the keepers were having their life turned inside-out by a massive display of tanks and anti-aircraft guns.

The Argentine church, however, has not only blessed the occupation, but refused to acknowledge that human rights is an issue. "Our troops have behaved impeccably ever since they recovered the Malvinas. The same cannot be said about the way you British have been acting," said a Catholic editor who is close to the official

church position.

The fact that the invasion was indeed carried out bloodlessly, and that subsequently the bulk of Government propaganda has concentrated on alleged "atrocities" committed by the British task force has strengthened the church's moral judgment in the public eye.

The combination of a perceived historical justification, and the spotless way in which the April 2 invasion was carried out, has allowed the Argentine church to rally the faithful around the Christian concept of a "just defence," in its backing for the Argentine armed forces.

The alignment is clearly illustrated in the latest issue of Esquin, the popular Catholic weekly, which is sold aggressively inside and outside churches up and down the country every Sunday. The cover shows a picture of two human arms, one tattooed with the British flag, the other with the Argentine, wrestling over a

map of the Falklands, and the caption "More power to you, Argentina." Inset is a map of Argentina, surrounded by a rosary and the slogan, "We have a powerful weapon." Inside, there is an editorial entitled, "Our advantage," written by Mgr. Manuel Mendez, Bishop of San Martin.

"We Catholics fight for peace, but we also know that the Fourth Commandment tells us to love our country, and, if necessary, give up our lives for it. In the present circumstances, the commandment is quite clear: if they attack us, we have to defend ourselves," the bishop writes.

In their recent conference statement, the bishops expressed their fear of "a war of unforeseeable consequences" and referred to papal condemnation of military conflict. However, by their emphasis on defence of Argentina's sovereignty claims, the bishops have implicitly given the green light to the junta, if

and when it decides to go into full battle with the British.

The church's position over the Falklands contrasts with the attitudes struck by the Bishops in Argentina's other outstanding territorial dispute—its challenge to Chile's claims over the Beagle Channel. Last year, the joint decision by Argentine and Chilean Bishops to give their full backing to the papal mediation in the dispute put the church at odds with the junta.

While military officers were openly circulating rumours of war, the Archbishop of Buenos Aires, Cardinal Juan Carlos Aramburu, led a massive peace rally.

Conscious of such precedents, some diplomats in Buenos Aires have expressed the opinion privately that, after Haig, Baldrado Terry, and Perez de Cuellar, the final mediation effort could be made by the Pope. Catholic observers here, however, see this only as an outside possibility.

## Exhibition goes ahead in Japan

By Charles Smith in Tokyo

AFTER WHAT seems to have been prolonged heart-searching among the officials involved, an exhibition of Argentine products, sponsored by the Japanese Government, opened in Tokyo this week.

The exhibition of about \$50,000 (£23,600) worth of Argentine textile and food products, is in the hall of the Japan External Trade Organisation (Jetro). Jetro officials said yesterday that they had "so far" received no protest from the British Government about the show, and were "hoping" there would be none.

Argentina first approached Japan with a plan for an import promotion exhibition early last year and it was arranged to hold a display during October 1981, at the World Import Mart at Ikebukuro, Argentina. The exhibition was postponed because of foreign exchange problems.

In March this year, Argentina asked Jetro whether the display could be held in May. Japan agreed and the products to be shown were shipped from Buenos Aires shortly before the end of March—about two weeks before the eruption of the Falklands crisis.

Jetro officials said yesterday that "harsh discussions" were held between various government agencies on the advisability of going ahead with the exhibition, after Britain asked Japan to take economic sanctions which would have included a ban on imports from Argentina.

## Bonn expected to support sanctions renewal

BY JONATHAN CARR IN BONN

WEST GERMANY is likely to support renewal of European Community trade sanctions against Argentina from next Sunday, despite fears for its relations with Buenos Aires and Latin America in general.

Although Bonn has sought to keep a fairly low profile throughout the dispute over the Falklands, its attitude is expected to have a major influence on the stand taken by other EEC nations.

In particular, the dispute will

be high on the agenda of talks between Chancellor Helmut Schmidt and the French President, M. Francois Mitterrand in Hamburg on Friday, although the meeting was planned long before the British-Argentine crisis emerged.

Officials in Bonn stress that West German support for sanctions would probably no longer be forthcoming if Britain, in the meantime, launched a direct attack on installations on the Argentine mainland.

But if such direct action does not occur and even if Britain were to make an armed landing on the Falkland Islands it is thought that Bonn would continue to stand by Britain.

The West Germans are said to be deeply upset by the Falklands dispute for the following reasons:

● It puts at risk close West German relations, economic and otherwise, with Argentina and

Latin America, generally going back to the last century.

● The belief that the developing states will stand behind Argentina and against the developed countries, including the U.S., giving the Soviet Union a chance to boost its position in the Third World.

● The absence of British troops and vessels, which means a weakening of the northern flank of the North Atlantic Treaty Organisation or an undefined period.

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Against these, negative points for Britain are factors which act as more than a counter-balance.

● Britain is a key ally within Nato and, more specifically one of the guarantee powers or the freedom and security of West Berlin. The latter point is stressed.

● There would, it is felt, be serious consequences for relations between Britain and the EEC if the European partners were now to drop their support

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## Third World call to end Falklands trade ban

THE ARGENTINE Government won support yesterday from other developing countries for its condemnation of economic sanctions against Argentina.

After four days of talks at the International Monetary Fund/World Bank interim committee in Helsinki, the group of 24 developing countries expressed serious concern about economic measures against Argentina and asked that they be lifted.

Informed sources said that Roberto Alemann, the Argentine Economics Minister, asked for support among the group of 24, which represents the

Third World in dealings with the international lending agencies. But only a handful of countries was willing to endorse his stand against Britain.

The sources said the handful included Latin American and African countries, and one Asian state.

Rupert Cornwell adds from Rome: The Italian government moved yesterday to head off a potentially dangerous internal argument on the renewal of EEC sanctions against Argentina, by promising to take full account of the various views of Italy's political parties on the issue.

Addressing Parliament here, Sig. Emilio Colombo, the Foreign Minister, stressed that Italy had thus far not committed itself, either to renew sanctions when the initial month expires next Monday, or to seek their removal.

The frigate Rothesay under way in heavy seas. An Exocet missile is reported to have been launched at her during the attack which crippled Sheffield but it missed, possibly due to a full screen thrown up by the ship.

## Haughey plea for peace talks renewed

By Our Dublin Correspondent

THE IRISH Prime Minister, Mr Charles Haughey, told Parliament yesterday that the Falklands and their sovereignty did not merit loss of life.

He said there was a grave risk that military action would acquire its own momentum and escalate. Ireland as a neutral country was not prepared to back military action, he said.

On Ireland's opposition to continued EEC trade sanctions, Mr Haughey said it was important to make clear that his Government had not acted in any spirit of animosity towards Britain.

The opposition leader, Dr Garret FitzGerald said it was hard to conceive of "a more blundering and counter-productive approach" than that of Mr Haughey.



## Poland urges Comecon to invest in Gdansk

BY CHRISTOPHER BOSINSKI IN WARSAW

POLAND HAS asked other Comecon countries to invest in the construction of iron ore port installations in Gdansk on the Baltic coast, according to Papi, the Polish Press agency.

The project has run out of hard currency for imports of equipment from the U.S. and Japan and at the beginning of the year it was put on a list of investments for which no import licences would be granted.

The port was due to be finished next year with a planned capacity of 3m tonnes of iron ore a year.

The project ran out of steam with the fall in imports from Sweden and Brazil. But the authorities are evidently hoping that Hungary and Czechoslovakia, who import ore from Sweden, would be interested in completion of the project.

Last year, for example, Czechoslovakia brought 750,000 tonnes of Swedish ore through Polish ports. From it, agreements signed by these two countries last month foresee a growth in the amount of goods transhipped through Poland.

The Czechs have said they will be bringing 3.5m tonnes of goods through Polish ports by 1983, compared to 2.5m tonnes last year.

Hungary has committed itself

to 1.5m tonnes by 1983, compared to around 700,000 tonnes in 1981. A total of 4.7m tonnes of goods were transhipped through Polish ports last year.

According to Mr Jerzy Kuczyński, the new Maritime Economy Minister, this amount could rise to 5m to 6m tonnes without any capital investment at the major ports of Gdansk, Gdynia, and Szczecin-Swinoujście.

Mr Kuczyński has said that his ministry will be trying to increase transit trade. This reflects the fall of goods through the ports from 61.4m tonnes in 1980 to 37.5m tonnes last year.

Metalexport, the Polish machine tool exporter, has signed a contract with a Bulgarian company worth 10m rubles (£7.7m) and SwFr 2.7m (£77,000).

The contract is for the sale next year to Bulgaria of 82 machine tools from the FAT plant in Wrocław.

The Bulgarians are supplying the hard currency needed for the Western components to go into the machine tools.

The deal reflects Poland's difficulties obtaining hard currency and suggests that future contracts with other Comecon countries will involve similar hard currency provisions.

## Traders concerned over Nigeria

BY QUENTIN PEEL AND MICHAEL HOLMAN

IN THE wake of Nigeria's tough austerity package imposed last month, culling imports, comes a cry de coeur from the financial director of a UK manufacturer with a £7.5m turnover.

"Trading with Nigeria has been the only reason for our company's continued existence during the world recession," the director wrote in the Financial Times. But the FT's reports on the country have, he complained, been "full of gloom and despondency." Could the paper not provide "constructive advice"?

The plea illustrates both the importance of the Nigerian market, worth £1.5bn last year and now likely to be cut by a third, and the concern felt by many traders.

In the short term, at least, there is little encouragement to offer—though as Department of Trade officials stress, Nigeria will remain a major market and businessmen who can ride out this difficult time will be rewarded when the economy picks up. In the meantime, officials stress the importance of understanding the new regulations—and complying with them to the letter.

Exporters hoping to avoid the full effects of the import curbs face the first of a series of shipment deadlines this weekend.

The deadlines involve last month's changes to procedures involving the vital Form M

● A CRITICAL change in Nigerian import curbs affects the use of M forms, the central bank document required by any Nigerian importer for pre-shipment procedures and to reach foreign exchange to his supplier, writes Quentin Peel.

All M forms will henceforth have a validity of only six months, instead of 12 months.

However, the first announcement by the Nigerian Government—that goods would have to be shipped by the shipment date on the form, which was always regarded as merely indicative—has been relaxed, to enable goods to be shipped by the deadline, May 15 and June 15.

The detailed announcements are:

● M forms issued before April 30, 1981 are totally invalid.

● M forms issued since April 30, 1981, and with shipment dates up to and including May 15, 1982, remain valid

provided the goods are shipped by May 15, 1982.

● M forms issued before April 21, 1982, with shipment dates in May, June and later dates after May 15 will be valid provided the goods are shipped by June 15.

● All other goods must be covered by new M forms, with the new six month validity (which now includes transit time) issued after April 21.

● All M forms must now be submitted through the Central Bank in Lagos.

● All M form applications must now include details of all applications by the importer in the previous 12 months.

The new regulations also extend the system of pre-shipment inspection carried out by the Societe Generale de Surveillance (SGS).

Automatic exemption from pre-shipment inspection will now only apply to orders worth less than £5,000 (cost and freight included), previously £10,000. The central bank is empowered to grant special exemption for orders above £5,000.

four speakers at a London Chamber of Commerce seminar — Mr John Rivett, of Standard Chartered Bank, Mr Gordon Hunt, of Societe Generale de Surveillance (SGS), the agency responsible for pre-shipment inspection, Mr Joe Wilmut, of the Export Credit Guarantee Department (ECGD), and Mr John Smith of the Department of Trade — were confident that the Nigerian economy would in time recover. But they warned that the coming months would see a sharp reduction in Nigerian imports.

The major changes in the Nigerian package include:

● Introduction of import deposits ranging from 25 per cent to 250 per cent of the value of the imported goods, effectively setting import priorities.

● Across-the-board increases in import duty, with specific rises for 49 items, and an increase in excise duty on 11 items.

● Extension of the import licensing scheme to restrict or bar more goods, especially those competing with local products.

● A ceiling on Federal Government guaranteed state borrowing. The limit is £200m per state and nine states have already exceeded this.

Meanwhile, says Mr Rivett: "Be patient with Nigeria. If you assist them now it will ultimately be to your benefit."

## British contracts may miss India deadline

BY K. K. SHARMA IN NEW DELHI

UNLESS two major turnkey contracts awarded to British companies by the Indian Government are signed by the end of this week, the cheap financing package arranged for them through aid and commercial credits backed by Britain's Export Credits Guarantee Department will fall through.

The deadline for the low interest rates on export credits for the two projects from Britain—a 1.5m tonne steel plant in Orissa and the "super" thermal plant at Singrauli—expires on May 15. The contracts must be signed by then.

Protracted talks on the projects are thought to be in their final stages, but a problem could arise because of the British Government's pre-occupations with the Falkland Islands crisis. Mrs Margaret Thatcher's signature is required on some of the documents.

The Orissa steel plant is to be located at Daitari after it was found that another site at Paradip Port was not suitable. This is the main reason for the delay in finalising the contract, which has been awarded to a

consortium led by Davy McKee. Most of the funds for the £1bn deal are being provided by British and European banks. But the average interest rate will be 7 per cent because of special grants given by the British Government.

A similar deal is now being negotiated with a British consortium led by Northern Engineering Industries for the Singrauli "super" 2,000 Mw thermal station in Uttar Pradesh.

This has been awarded to the British without the formality of a global tender, following talks during Prime Minister Indira Gandhi's recent visit to London, on an attractive financing package.

It was then agreed that Britain would provide special aid for the thermal plant as well as make its full contribution to the International Development Association (IDA), the World Bank's soft-loan affiliate, 40 per cent of whose funds traditionally come to India.

This is despite U.S. cuts in contributions to IDA and the convention that all other donor countries make proportional contributions.

## EUROPE'S MOTOR INDUSTRY

### Cash flow deficit set to continue

BY KENNETH GOODING, MOTOR INDUSTRY CORRESPONDENT

THE FINANCIAL position of the European motor industry will remain precarious for some years. It will have to finance an annual \$8bn to \$10bn (£4.37bn to £5.46bn) investment programme out of an operating cash surplus some \$2bn to \$3bn less.

This follows a period, 1973 to 1980, when the cash flow deficit for the leading 20 European motor companies was \$11.8bn, according to DRI Europe, formerly known as the Economic Models group.

"This haemorrhage of cash resulting from low profits and high investment in working capital and fixed assets was equivalent to \$1,800 for each person employed in the European industry," says DRI's latest world automotive forecast report.

It points out that although only two European companies, Alfa Romeo and BL, made significant losses over the three-year period, only three companies recorded a positive cash flow. All three, Daimler-Benz, Saab-Scania and Volvo, are also significant truck producers.

DRI believes that total European car production will never again reach the levels achieved in 1979. Though import penetration is expected to remain steady, a continued decline in European exports to the rest of the world (excluding North America) will leave output stagnating at around 10.5m cars a year, against the 11.2m peak reached in 1979.

Overcapacity in Europe will remain at a minimum level of 1m cars. General Motors' new Opel plant in Spain will increase the overcapacity problem when it comes on stream later this year. The plant can produce an annual 300,000 small cars.

DRI is doubtful that the proposed Nissan plant in Britain, which would have an output of at least 200,000 Datsun cars a year, will ever be built. "It seems that the controversy over the proportion of the car that must be of EEC origin is no nearer solution. Italy and France are expected to be particularly reluctant to allow the car full European status."

DRI predicts that within total European car production, producers of medium and large cars will recover fastest, and these cars will generate cash as the market recovers.

Producers of super-mini cars

and small saloons will find the 1980s very difficult to survive because the overcrowded nature of these markets will hit profits. "Banks, governments and parent companies will be required to pump yet further cash into these operations," suggests DRI.

Two factors in particular will boost the medium and large car segments of the market at the expense of the super-mini and small saloons: dramatic oil price rises are expected, and incomes are forecast to rise steadily in real terms.

On the sales side, DRI points out that recovery is already under way but it will be a slow, steady affair and most markets will not return to 1979 sales levels until 1983. Italy will be the exception since that market is only now beginning to turn down after three years of very high sales.

The report provides forecasts of car registrations, production, imports, exports and total car population for 31 countries—including all of Western Europe, North America, Japan, five East European countries, Latin America, Australia and New Zealand.

For Britain, DRI predicts the car market will remain steady at about 1.6m a year in the mid-1980s and that car production will stabilise just above the current level at 1m. With this in mind, BL's hopes of breaking even in 1983 seem "highly optimistic." A better bet would be 1984 but only if the LM series of medium-sized saloons is a success.

Next year will also see some recovery in the U.S. New car sales are expected by DRI to exceed 9.6m while production is predicted to rise from a very depressed level of 5.78m to 7.42m.

No significant rise in Japanese production is expected until 1984 because the current web of import controls are expected to keep exports down to about 4m a year.

At the moment, says DRI, Japan does not wish to push its exports to Europe and North America beyond an annual 3m mark but "this restraint is not forecast to be permanent."

"World Car Forecasts Report" DRI Europe Ltd, 30 Old Queen St, London SW1H 9HP, \$1,500 (£850).

#### WORLD CAR FORECASTS (Million units)

	1981	1982	1983	1984
New car registrations		(actual)		
UK	1.48	1.53	1.64	1.63
France	1.84	1.99	2.09	2.0
West Germany	2.33	2.4	2.57	2.64
Italy	1.73	1.69	1.6	1.49
Spain	0.48	0.53	0.57	0.77
Western Europe*	9.68	10.0	10.45	10.67
U.S.	8.53	8.43	9.67	19.81
Latin America†	1.17	1.14	1.24	1.78
Japan	2.87	3.13	3.23	3.22
	1981	1982	1983	1984
Car production		(actual)		
UK	0.95	1.04	1.1	1.01
France	2.61	2.77	2.78	2.7
West Germany	3.58	3.86	3.78	3.68
Italy	1.26	1.4	1.4	1.32
Spain	0.86	0.93	1.03	1.26
Western Europe*	9.81	10.58	10.68	10.48
U.S.	6.25	5.76	7.42	8.3
Latin America†	1.14	1.25	1.35	1.9
Japan	6.97	7.0	7.19	7.74

Source: DRI

\* Western Europe includes 15 major European countries. † Latin America includes only Mexico, Brazil, Argentina.

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## AMERICAN NEWS

# Budget proposals from Democrats likely to gain vote

BY ANATOLE KALETSKY IN WASHINGTON

THE House of Representatives' budget committee is today expected to vote for a budget plan sharply at variance with the proposals endorsed last week by President Ronald Reagan and the Republican Party leadership.

The plan will be based on an outline presented yesterday to Democratic members of the House budget committee by Mr James Jones, the committee's chairman.

This provides for substantially higher taxes, lower defence spending and fewer cuts in non-military programmes than the Republican proposals. (The Democrats' plan would lead to a deficit of \$102.0bn (£56.3bn) in 1983, compared with the Republicans' deficit of \$106bn. It would raise taxes next year by \$30bn instead of \$20bn, reduce the growth in defence spending to 5 per cent in real terms instead of 7 per cent, and make no cuts in social security pensions.)

The Republicans are seeking \$40bn of "savings" in social security over the next three years.

The White House immediately rejected the Democrats' plan as "a return to the same old unworkable policies of tax and tax and spend and spend that out us in this economic mess." Thus the battle lines are drawn for what could prove a bitter and protracted struggle between the President and the Democratic-controlled House of Representatives.

President Reagan has invited about 100 leading businessmen, trade unionists and bankers to the White House to try to win their support for the Republican version of the budget.

The personal briefings began yesterday and will carry on for three days. The President's visitors will have the budget explained to them by Mr David Stockman, the Budget Director, and Mr Ronald Reagan, the Treasury Secretary. Mr Reagan will then urge them to press Congressmen who are wavering, particularly on the issues of higher taxes and social spending cuts.

On military spending, the Administration is seeking to concentrate economies on servicemen's pay and conventional forces. Mr Alexander Haig, the Secretary of State, speaking to the Senate foreign relations committee yesterday, insisted that the Administration's most controversial strategic nuclear weapons programmes, the MX, be continued if there is to be a missile and the B1 bomber, must any hope of negotiating arms reductions with the Soviet Union.

After the Democratic plan is approved by the House budget committee this week, it will go to the floor of the House for a full vote. This is expected in about 10 days' time. This will be the first opportunity for President Reagan to exercise pressure on conservative Democrats to break with their party line as they did last year.

However, this year it will be much harder to win their support. In addition, a group of more than 20 left-wing Republicans from northern states, calling themselves the Gypsy Moths, have indicated that they find the Democratic budget plan more acceptable than the one presented in the Senate by the Republicans.

## Reagan to stress Latin America support

By Reginald Dale, U.S. Editor, in Washington

PRESIDENT João Figueiredo of Brazil was due in Washington yesterday for three days of talks in which the Reagan Administration will seek to emphasise that it is still interested in extremely close links with Latin America, despite its support for Britain in the Falklands crisis.

U.S. support for Britain, however, has already led Brazil to downgrade the visit — least symbolically. President Figueiredo has shortened his visit by a day and cancelled all the festivities — including receptions, concerts and exhibitions.

Neither side is expecting concrete decisions to emerge from the talks, which are intended to range widely over global and Latin American affairs. Senior Administration officials said that one of the main purposes would be a profound examination of how the inter-American system could best respond to the challenge posed by the Falklands conflict.

Brazil has said that it supports the Argentine claim to sovereignty over the islands, though not the use of force. Nevertheless it has sold three surveillance aircraft to Argentina since the crisis began, according to U.S. officials.

Washington and Brasilia also differ over Central America, another topic likely to be discussed in the next two days. Brazil recognises the dangers posed to the whole hemisphere by the guerrilla uprisings in El Salvador and other countries, but does not believe that outside powers, including the U.S., should interfere.

## Paul Betts looks at the battle over the political trend of the U.S. Screen Actors' Guild Million-dollar cast in Hollywood crusade

IF LABOUR UNIONS in the U.S. are in a general state of disarray, none is in greater turmoil than the small, 55,000-member Screen Actors Guild (Sag)—Hollywood's own union once presided over by the current President of the U.S.

On the surface at least, the current battle in the Sag reads like the perfect Hollywood script, complete with a multi-million dollar cast. The leading players are Charlton Heston ("Ben Hur," "The Ten Commandments") and Ed Asner (television's "Lou Grant," the tough-shelled but soft-centred City Desk newspaper editor). And, if that were not enough, even President Reagan has been brought into the dispute.

The media, not just in Tinseltown, have been having a field day. From coast to coast, headlines have screamed: "Moses Versus Lou Grant" or, predictably, "Star Wars." The row is more than just another news item. Indeed, it is a serious affair which could have major implications not only for the film industry but for the labour movement as a whole.

The dispute is essentially a philosophical one: should the union become involved in politics and the American labour movement? Or should it limit its role to the narrow problem of protecting actors' wages and working conditions through bargaining at the table? Mr Heston, who presided over the Guild for six years until 1971, believes the union should not meddle in politics nor in the matters of the AFL-CIO, the country's leading labour federation. Mr Asner, who was elected President of the Guild last November, thinks otherwise.

Mr Heston has formed a group called Actors Working for an Actors Guild (Awag) to spearhead the campaign against the current Guild's leadership. He is supported by some of Hollywood's biggest heavyweights, including Frank Sinatra, Burt Reynolds, James

Stewart, Clint Eastwood and a host of others. They are generally regarded as conservatives and friends of President Reagan.

Mr Asner, who was elected because he had so impressed union activists by his picketing and public speaking during the 13-week actors' strike two years ago, is supported by a wide majority of the Sag board. The Asner camp is generally regarded as left wing and critics of the President.

In a sense, the Asner camp brought the issue to a head. Ms Kim Feller, an ardent trade unionist brought into the Guild in 1979 as public relations director but is now viewed by many as the Sag's political officer, explained that the bargaining table alone was not sufficient to protect actors as workers any more. "Legislation is being proposed by Congress which affects actors. What happens in the political arena is now critical for what happens to actors."

Thus, under Mr Asner's leadership, the Guild moved away from business unionism into so-called "social" unionism. It proposed merging with other unions, the extras first and then the television and radio workers' union. The jurisdictional lines between these various unions have become blurred. Claimed Ms Feller, because technology has changed the industry and the times now called for a single strong umbrella organisation to represent "the interests of workers in the entertainment business."

Mr Heston disagrees vehemently. He emphasises that Guild members are the lowest paid and most underemployed workers in American organised labour, with 76 per cent of members making less than \$22,500 (£1,396) a year at a time when film production is at an all-time low. He argues that the interests of actors are not best served by mergers.



Charlton Heston on picket duty outside Paramount Studios in 1980.

Actors, he says, are proud to be actors. They do not want to be extras.

The merger dispute was compounded by the Sag decision to send \$5,000 in support of the striking U.S. air traffic controllers last year during the showdown between the union and President Reagan. The Guild subsequently became more and more involved in the affairs of other unions, supporting other labour disputes. Then the first really big rumour occurred.

The awards committee of the Sag had decided to honour President Reagan with the 1981 award "for outstanding achievement in fostering the finest ideals of the acting profession."

When Ms Feller heard of this, she wrote to the Sag board to reconsider the award. The board decided to withdraw the prize which President Reagan had apparently already said he was willing to accept.

Then Mr Asner goofed. The television star, who is very popular in America, addressed a rally in Washington last February in which he came out in support of the rebels in El Salvador. The rally was organised to raise \$1m for medical aid for the guerrillas in El Salvador. Mr Asner did not make it sufficiently clear that he was speaking as a private individual and not as the President of the Guild. This

gave ammunition to his foes who charged he had overstepped himself.

The CBS television network announced recently that it was dropping the "Lou Grant" series next season because of a sharp decline in audience response. Although long-running series eventually have to be ditched, many have speculated that the decline in the show's popularity had something to do with Mr Asner's outburst on El Salvador.

Although Mr Asner admitted he made what he called "a slight goof," he has since kept remarkably low and declined to speak out in his traditionally candid way. To make matters more complicated, President Reagan said he was "very disturbed" by Mr Asner's leadership of the Guild and the politicisation of the union he once headed.

That Mr Reagan should come out in the open on such an issue is not altogether surprising. The President feels strongly about the union and often refers to his presidency of the Guild to counter charges he is anti-labour, but he is also aware of the potential power the Guild has on American public opinion. Actors, as private citizens, have traditionally and most effectively campaigned for presidential candidates. They are a group that any politician wants on his side.

For this very reason, Mr Heston, a good friend of the President, claims that while the American labour movement as a whole has everything to gain from the politicisation of the Guild, the Guild itself would gain nothing. The union may be extremely small but Ed Asner is the best-known union leader in the world. Most people could not tell you who Lane Kirkland (the current president of the AFL-CIO) is, but they'll tell you who Ed Asner is.

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## Poor nations attack lending plans

BY MAX WILKINSON IN HELSINKI

THE WORLD'S leading developing countries yesterday issued a strong counterblast to proposals mainly from the U.S. by tightening the conditions of lending by the World Bank and the International Monetary Fund.

At a meeting of the countries, known as the Group of 24, in Helsinki, ministers also underlined their worries that the tight financial policies of the developed world were deepening recession and injuring the market for exports from developing countries.

The Group of 24, under the chairmanship of Mr Victor Bruce, governor of the Central Bank of Trinidad and Tobago, was consolidating its position before today's meeting of the interim committee of the IMF.

At today's meeting, Mr Donald Regan, the U.S. Treasury Secretary, is likely to

make a plea for conditions attached to IMF lending to be strengthened. He also wants to ensure that the fund remains a lender of last resort and does not move into the business of development loans.

He will be supported by several Western nations in the fear that a too rapid expansion of IMF lending could rekindle the fires of world inflation.

The Group of 24 said in a communique after its meeting that it recognised the importance of fighting inflation. However, it is alarmed by what it believes is a weakening of the spirit of international co-operation resulting from the tough deflationary measures and the threat of gathering unemployment.

They claim that if these tight policies are needed to make structural adjustments in Western countries, the develop-

ing world should at the same time recognise the different structural problems of their less well-off neighbours.

The Third World countries are particularly annoyed by the "widespread" protectionist measures in both the agricultural and manufacturing sectors. They say these trade barriers show an unwillingness by richer countries to put their own houses in order.

The main argument which is likely to bubble below the surface at this interim meeting is about the size of quotas for the Fund. It is now widely recognised that these quotas which determine borrowing ceilings and voting rights have drifted away out of line with the trading strengths of many countries, including the UK and Japan.

The developing nations want a sizable increase in the IMF quotas.

## Canada oil exploration project to cost £270m

By Robert Gibbins in Montreal

THE CANADIAN Government, eager to reduce controversy over the demise of the C\$13bn Alameda project, has made a key agreement to cover a big exploration programme in the Mackenzie Delta area, 2,500 miles north of Calgary.

About C\$600m (£270m) will be spent by Imperial Oil, the Canadian subsidiary of Exxon of the U.S., and by other partners, to drill nine offshore and on-shore wells in the eastern section of the Delta during the next five years.

Imperial has been a leading operator in the Mackenzie area and made the first oil discovery there in 1971 at Atkinson Point. With Gulf Canada and Shell Canada, it holds substantial gas reserves in the Mackenzie area.

However, exploration and development have been delayed for several years because of a Government decision not to allow pipelines from the Mackenzie river valley to run south towards Alberta.

The agreements are the first negotiated under the recent Canada Oil and Gas Act, designed to speed exploration and development in the north and off-shore.

The agreements cover 6m acres of land both on shore in the Mackenzie Delta and off-shore in the Beaufort Sea. They supersede existing rights held by Esso before the new legislation took effect in February. Under the Government agreement with Imperial, the first well will be drilled at West Atkinson, 65 miles north-east of Tuk, the Arctic oil industry operating base.

The permit areas covered by the agreement total several million acres, half of which will be returned to the Government after the five years. Partners with Imperial include Petro-Canada, Hiram Walker Resources, Boraline Resources, Row Valley Industries, West Coast Petroleum and several other exploration groups. Esso owns a considerable portion of its land to 10 Canadian companies, with Home Oil of Calgary as operator.

Federal cash grants and tax breaks will cover about 70 per cent of the total expenditures, or about C\$420m.

A series of similar agreements is being negotiated with other major oil companies to cover federally controlled lands in the north and on the east coast.

## Moscow signs £90m aid pact with Nicaragua

MANAGUA — The Soviet Union has signed its first major aid pact with Nicaragua's left-wing junta.

The package involves \$165.8m (£91.1m) in technical assistance and credits for Soviet-built projects. The deal was announced on Monday by President Daniel Ortega.

The five-year agreement makes the Soviet Union one of Nicaragua's chief benefactors, along with Mexico, Libya and Venezuela. It does not include emergency cash payments, which President Ortega is said to have sought to meet the country's estimated \$400m trade deficit.

Mr Ortega told reporters on his return from a six-day visit to Moscow that Nicaragua's relations with the Soviet Union were "exemplary," because the assistance was "given without conditions."

This was an allusion to the Reagan Administration's cut-off of U.S. aid in March last year. The U.S. accused Nicaragua of supplying arms to left-wing guerrillas battling against the U.S.-backed Government in El Salvador.

Government officials said Sr Miguel d'Escoto, Foreign Minister, had submitted another proposal to Washington suggesting negotiations and again insisting that Mexico take part as a "witness."

AP-DJ

## Canadian companies hit

BY VICTOR MACKIE IN OTTAWA

CANADIAN BANKRUPTCIES in the first four months of this year were up 37 per cent compared with the same period of last year, as the recession continued to take its toll.

The Canadian Department of Consumer and Corporate Affairs said 850 businesses went bankrupt in April, pushing the total number of bankruptcies so far this year to 3,851. This compared with 2,633 in the corresponding period last year.

Debits of bankrupt companies totalled C\$627.5m (£282m), almost double the C\$318.8m for the first four months of 1981. No sector of the economy has escaped, with wholesale and retail operations hardest hit. Service industry, construction, manufacturing, primary industries, financial institutions and property were also affected.

Businesses in manufacturing based provinces of Quebec and Ontario are suffering most.

## Lagos is costliest city

NEW YORK — Lagos has replaced Tokyo as the world's most expensive city to live in this year, according to a survey of 84 major cities conducted by a U.S. consulting group.

Business International Corporation conducted the survey using an index based on a shopping basket of food items, alcoholic beverages, household supplies, personal care items, tobacco, utilities, clothing, domestic help, recreation, entertainment and transportation.

The survey, the corporation said, should be considered an indication of "inflation for executives" because it takes into account the buying habits of that group. It is widely used by companies compensating expatriate personnel.

Business International cautioned that small changes in foreign exchange rates can significantly change the ordering of cities.

The 20 most expensive cities in the world, according to the survey, are: Lagos, Tokyo, Oslo, Jakarta, Baghdad, Abidjan, Helsinki, Taipei, Zurich, Geneva, Singapore, Tehran, Abu Dhabi, Caracas, Douala, Riyadh, Sydney, Amman, Dakar, London.

## U.S. consumers increase borrowing

U.S. consumers borrowed more money in March, a possible early sign of economic recovery, writes one New York staff. The Federal Reserve Board reported that installment debt rose by \$990m (£541m), the largest jump in six months.

The increase was particularly encouraging given that U.S. interest rates have declined little. Some economists fear the rise in borrowing could be a quick, and they are warning people to tread the increase cautiously.

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## Discount card scheme upsets motor trade

BY KENNETH GOODING, MOTOR INDUSTRY CORRESPONDENT

## COMPUTERS



## UK NEWS

# Broker voices concern over high level of bank lending

THE RECENT rapid increase in bank lending to the private sector is likely to continue this year at the rate of about £1bn a month, according to a detailed analysis by Greenwell and Company, the broker.

In its April Monetary Bulletin, Greenwell says this rate of increase would be substantially more than the growth of the broad measure of money supply (sterling M3) envisaged in the Government's financial strategy.

It says: "If sterling M3 grows by 12 per cent per annum and notes and coins in circulation with the public (an important component of M3) grow at the

Max Wilkinson reports on a possible conflict between bank policy and Government targets

same rate, bank deposits will rise by only £750m a month.

"The difference between the growth of loans and deposits is perturbing, because the balance sheets of both banks and the Bank of England are no longer in a position to take the strain.

This is a major reason for concern about the current level of bank lending, and we can see no evidence from the recent data that the problem is likely to ease than seasonally."

Greenwell believes that increased demand for loans will continue from the personal

sector as well as from companies. Some bank economists have suggested that the recent increase in bank lending to the personal sector represented mainly an increase in banks' share of the market at the expense of building societies and finance companies.

But Greenwell says a full analysis of lending to the personal sector during the last three years shows that this argument no longer holds good, since total lending from all sources has increased sharply. Greenwell believes consumers

have borrowed to sustain their spending at a time when the real value of disposable income has been falling.

It concludes: "Lending by the banks to the personal sector is unlikely to grow in 1982 by less than the £8.1bn increase in 1981 unless there is a major change in policy."

Estimates of the borrowing requirement of the corporate sector have been complicated by distortions resulting from last year's civil servants' dispute and some major statistical discrepan-

cies in the national income figures.

In the current year, most forecasters expect the run down of company stocks to end and re-stocking to start.

Greenwell says this and the expected increase in investment will put extra pressure on company finances, although these pressures are expected to be offset by a rise in undistributed profits.

From analysis of the purely economic factors, Greenwell believes that bank lending, including the purchase of commercial

bills by the Bank of England, would be somewhat higher in 1982 than in 1981.

However, it says that the beneficial effects of recovery on companies' finances and liquidity could offset the higher financial needs which might be indicated by estimates of general economic considerations.

It says: "Given the discrepancies in the basic data, any conclusion is necessarily tentative. In our view, however, there is little firm evidence that bank lending to the corporate sector in 1982 will fall below our estimate of its current underlying annual rate of growth of 26bn."

## Oil companies study new rock test method

BY NICK GARNETT, NORTHERN CORRESPONDENT

SIX MAJOR oil companies are holding negotiations with a small UK company, Datachem, on a new technique for evaluating gas and oil-bearing rock which could significantly reduce exploration and drilling costs.

Datachem has been set up by the University of Manchester Institute of Science and Technology to handle the commercial application of the new technique, which has been devised in Unist's Department of Chemistry with the support of the Department of Energy.

The new method for identifying rocks which have oil or gas generating potential cuts down the four-to-14-day analysis time of existing techniques to as little as one hour.

Unist said yesterday that the method should shave companies a proportion of their test drilling costs, estimated last year at about £60,000 a day for an average offshore rig.

The improvement in the evaluation time for core samples "will make a major contribution to the development of North Sea and other deep-ocean exploration sites," the Datachem is offering a testing

services to oil and gas companies but there is also the prospect of marketing the equipment for sample evaluation on the test rig itself.

At least one of the six oil companies is interested in a much bigger application than is currently on offer from Datachem.

The research team, under Mr John Bather, a Unist lecturer, has been supported by a £160,000 grant from the Energy Department. This followed much smaller cash funding from British Oil and Chemicals during the eight-year research programme.

The Unist method, the patent for which is now held by the Energy Department, involved developments in both computer analysis and chemistry.

The chemical operation involves the heating of rock under controlled conditions, separation of the resulting gases, and the use of a mass spectrometer for chemical identification.

Mr Bather said yesterday that the results from this method were just as accurate as those obtained by traditional and slower analytical techniques.

## RNLI tribute to crew of the Penlee

BY JAMES McDONALD

BRITISH lifeboatmen saved 1,051 lives last year, many of them in severe gales, blizzards and storms, but at the cost of eight of their own lives.

At the annual meeting in the Royal Festival Hall, London, yesterday of the Royal National Lifeboat Institution, the Duke of Atholl, the chairman, paid tribute to the eight-man crew of the Penlee lifeboat, Solomon Browne, who were lost last December trying to save the

crew of the coaster, Union Star. The families of the lifeboat crew, the Duke said, had been an example to the whole country. "In the midst of great sorrow and harrowing publicity they have remained dignified and calm."

Last year there were 2,947 lifeboat services, the highest number since the foundation of the RNLI, with 1,051 lives saved. Since the institution's formation in 1824 the RNLI has

saved 107,625 lives.

The Duke said it had cost £14m to operate the RNLI last year and the institution would need £16m in 1982. Praising the organisation's fund raisers, he added: "It shows that our voluntary system is strong enough to weather economic storms and to continue to provide the money to build and maintain a first class fleet of lifeboats, giving the nation unrivalled value for money."

## Development overlap 'crazy' says CBI

BY NICK GARNETT, NORTHERN CORRESPONDENT

THE UPSURGE of separate agencies promoting and financing industrial development was attacked as "utterly crazy" yesterday by the CBI's northern region. Mr James Cran, the northern region director, said the expansion of such agencies have progressed in such a way as to be "totally non-coordinated and chaotic."

The northern region has at least 45 separate agencies pro-

moting investment, 25 of them under local authorities. This competitive involvement of local councils—some within a few miles of each other and offering such incentives as cheap finance, specially low-cost premises and "rates holidays"—has particularly worried the region.

It was soaking up public money unnecessarily and could be acting as a break of the

attraction of new industry. Mr Cran said. "People are totally confused by this. This is not how to attract investment."

Many local authorities were also involved in economic development without having the necessary skill to do it.

The northern region is supporting Government intentions to apply further limits to local authority power.

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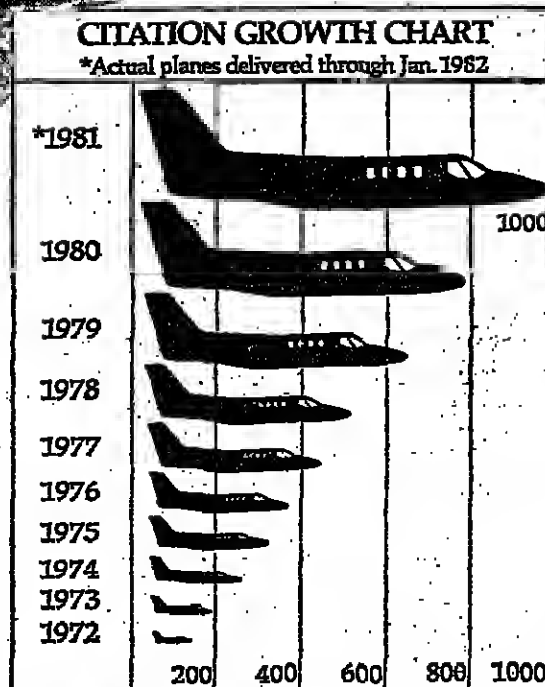
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# Toxteth schools 'unchanged' since riots

BY MICHAEL DIXON, EDUCATION CORRESPONDENT

LIVERPOOL'S mixed-party council was accused by the state's educational inspector yesterday of making no educational improvement in the Toxteth area likely to reduce the chance of repeats of last summer's rioting.

Sir Keith Joseph, Secretary for Education and Science, has asked for an urgent meeting with the Liverpool education authority to discuss the inspector's report on Toxteth, which says: "The conditions surrounding the civil disturbances still exist, as do the shortcomings of the education service."

But it was emphasised that Sir Keith is not making a legal intervention under the Education Acts.

The report accuses councillors on the local education authority of an apparent inability to agree on, or pursue any, positive responses to many of the major problems in an area of extreme urban deprivation.

Unemployment among men is 34.7 per cent and among women 15.3 per cent compared with Liverpool averages of 21.6 and 8.9 per cent. About 35 per cent of 16 to 18-year-olds are jobless, many being unqualified and disaffected of Youth Opportunities Programmes.

"Local authority indicators show the incidence of children in care in Toxteth as being about six times the city average, illegitimacy four times, and job instability, long-term unemployment, infant mortality, delinquency, infestation, and parasitic disease rates all more than twice the city average."

Some schools regard 20 per cent truancy as good. The rioting by children during lessons at St Saviour's primary school in February was an isolated incident, but "vandalism outside school hours is a continuous problem."

The Liverpool authority has overspent Government targets on education and other services, but the inspectors say the high cost of education in the city "is a result of there being too much education plan in the schools' sector for the clients who use it and the difficulties of operating an effective policy for the management of the teaching force."

Although the city's school-age population has been falling twice as fast as the national average, schools have been kept open. Several secondary schools serving Toxteth have a lot of unused capacity; one with a library stocked for 1,700 children is attended by only 329.

Since the local authority has decided to cut its teacher numbers by natural wastage, schools often have surplus staff in some subjects and shortages in others. One comprehensive has no specialist English teachers.

Since Liverpool is now under Government pressure to cut its spending, the report adds, the education authority's lack of policies suggests that there will be further cuts in books and materials, maintenance of buildings, remedial and other support teaching, and the youth service.

Further reductions in financial and other resources will make the conditions under which many teachers work less tolerable and have an adverse effect upon their morale and effectiveness."

Education Provision by Liverpool Education Authority in the Toxteth Area. Free from Department of Education and Science, Honeypot Lane, Canon Park, Stoney, Middlesbrough HA7 1AZ.

## More aid for factories switching to coal

By Maurice Samuelson

FINANCIAL ASSISTANCE for factories wanting to switch to coal is to be broadened later this month to cover 75 per cent of the cost of converting boilers and other equipment.

The Government is expected to announce shortly that British companies can apply for soft loans from EEC funds covering up to 50 per cent of the cost of replacing oil or gas by coal.

This is in addition to Department of Industry grants covering up to 25 per cent of conversion costs made available in last year's Budget.

At first only £15m of EEC money will be accessible to UK applicants, the maximum for which the Treasury has approved exchange risk cover. But if it is all taken up, the Treasury will be asked to raise the ceiling to £100m.

The EEC money comes out of £400m on which the UK can draw in 1982-83 for a wide range of industrial and social uses. It is offered in tranches over five years at 3 per cent below commercial interest rates.

Under the Industry Department's boiler conversion scheme another £50m was made available during 1981 and 1982 as grants covering up to 25 per cent of conversion costs.

By the end of last month the department had 92 applications involving total investment of nearly £100m. They include about six very large industrial consumers.

There has been a particularly sharp rise in the number of inquiries since this year's Budget, which opened the scheme to a wider range of applicants. It now includes businesses wishing to replace gas by coal.

Previously it was available only for those replacing oil. However, there is so far little sign of interest from other sectors brought into the scheme this year. These were businesses with conversion schemes costing as little as £15,000 (the previous minimum was £25,000) and for conversion of plant other than boilers.

## New course from business school

BY ARNOLD KRANSDORFF

A NEW part-time study course for managers to both the private and public sectors of industry is being launched by the London Business School.

The course—a post-graduate programme leading to a masters degree in management—is the first in the UK structured to cater for the public sector.

It will be open to about 80 placees, and will almost double the number of places available in London for part-time masters students. Similar courses, but without the public sector bias, are available at City University, and at Brunel University in association with Henley — The Management College.

The organisers believe that it will expose managers in both the private and public sectors to views and methods of doing business in a wide range of organisations.

In this way, it provides a vital bridge between the private and public sectors, says Sir Terence Beckett, chairman of the school's governing body and director-general of the Confederation of British Industry.

The course, which costs £941 a year, starts next January. It will be open to managers with at least three years' practical experience and who have a recognised university honours degree or equivalent qualification.

The organisers expect successful applicants to be aged between 25 and 35 and to be sponsored by their companies.

An important feature of the course is that participants will not have to commit themselves to extended periods of absence from work. The programme is spread over 32 days a year, mostly in one-day or half-day sessions, and with three periods of one week. The course is completed after two and a-half or three years, depending on the amount of work a student can devote to it.

There are three elements to the programme—separate "core" courses for private- and public-sector managers, optional courses on speciality subjects, such as negotiation, office automation and small business, and an individual project likely to relate to the participant's company or organisation.

## Trafalgar House ready to outline plans for RDL

BY MAURICE SAMUELSON

TRAFALGAR HOUSE group is expected to outline its plans for running its new heavy engineering acquisition, Redpath, Doran Long, when it meets unions representing RDL's workforce and management at a special meeting in York next Wednesday.

Last month Trafalgar completed its £10 m purchase of RDL from the British Steel Corporation following bitter union allegations of a political "give away" of nationalised assets to one of the Government's leading supporters.

The last remaining question mark over the sale is whether the Office of Fair Trading has recommended that it should be referred to the Monopolies and Mergers Commission. Lord Cockfield, Trade Secretary, is believed to be on the brink of announcing the OFT's recommendation and his reaction to it.

It is believed that the OFT has not advised the Trade Secretary to refer the sale to the

Monopolies Commission. If it were to suggest a referral, Trafalgar has the option to withdraw from the deal immediately.

Unions and some RDL managers have claimed that the sale creates a monopoly in heavy steel structure engineering since Trafalgar owns RDL's only serious UK rival, Cleveland Bridge and Engineering.

RDL senior managers at Bedford are believed to have emerged somewhat assured from introductory meetings with top Trafalgar executives, including Mr Eric Parker, managing director, and Mr John Fletcher, managing director of Cleveland Bridge.

RDL is expected to retain its corporate image within the Trafalgar fold. However, it is not yet clear whether it will lose its Bedford head office.

The deal in which RDL was purchased from BSC allows for up to 700 of the 3,200 employees to be made redundant in the first year.

## Central education funding costed

BY ROBIN PAULEY

IF THE Government took all funding of education away from local authorities to reduce rates, income tax would have to rise by 3.7p in the pound or VAT would have to be increased by 3.9 percentage points to nearly 19 per cent, the Association of Metropolitan Authorities, said yesterday.

The Department of Education and Science is proposing that 75 per cent of education expenditure be funded by a new and

separate education block grant. Its paper to that effect has been circulated to Ministers and will be presented to the Cabinet at the end of this month.

The AMA has calculated the effect of 100 per cent funding and 50 per cent funding from the centre, as it was unaware that the DES proposal was 75 per cent.

The 100 per cent option, favoured by some Conservative and Labour MPs, including Mr

Nell Kinnock, shadow education secretary, would mean a £3.85bn cut in rates, which would mean £110 less on the average domestic rates bill if all ratepayers were to benefit, a fall of about 39 per cent.

If only domestic ratepayers were to benefit, the saving would be £223 a year, or 79 per cent of the average annual bill. On the other hand, the average taxpayer would pay £182 more in income tax a year.

## Government refuses direct extra powers over LEAs

BY OUR EDUCATION CORRESPONDENT

THE GOVERNMENT yesterday refused to take extra power to ensure minimum standards of educational provision by local authorities, despite the State educational inspector's published judgment that only five of England's 96 local education authorities are completely fulfilling their legal duties.

The refusal came in the Government's reply to the

Commons Select Committee on Education, whose wide-ranging report released in February included a call for the power of central intervention.

The Government said that extra power of intervention would disturb the balance of responsibilities between central and local government which has proved both sensible and workable.

## Drink problems for lawyers

DRINK PROBLEMS are on the increase in the legal profession, two High Court judges were told yesterday. The general public thus saw a face of the profession which was wholly undesirable, said Mr Jonathan Harvey, counsel for the Law Society.

The court dismissed an appeal by Mr Jeremy Fraser-Jones, 40, of Paignton, Devon, against striking-off by the Disciplinary Tribunal last July after he was found unable to give proper advice to a client. Mr Ian McCulloch, his counsel, said he "went to drink" after the woman he was to marry revealed she was being kept by another man.

Mr Justice Webster said the Law Society had indicated it would consider readmission when it thought Mr Fraser-Jones medically fit.

## Jenkin rejects textile industry plea for aid

BY ANTHONY MORETON, TEXTILE CORRESPONDENT

A FOUR-POINT plan put to the Government for further help to the textile industry was turned down yesterday by Mr Patrick Jenkin, Secretary for Industry.

He told the British Textile Confederation that matching the assistance being given by other European governments to their textile industries was not the best way to overcome the present problems of the British industry.

Such a move "would go against all that this Government has stood for in industrial and economic policy," he stated.

That policy was beginning to produce positive results. If the textile industry received aid others would come "knocking at my door. The queue for similar help would be a long one." The result would be pressure leading to higher interest rates, and, inevitably, higher inflation.

He admitted being worried by the increasing levels of state aid in other EEC countries. "Some of our partners have launched substantial schemes to help their textile and clothing industries. In some cases, this may amount to outright subsidy of uneconomic production."

To counter this, he is to write to the EEC Commission in Brussels this week urging it to stop the upward spiral of state aid and suggesting it apply the guidelines more effectively.

For the industry, Mr Russell Smith, president of the confederation, has put forward a four point plan in London at the confederation's annual lunch. This advocated:

- More Government help to sharpen the industry's competitive edge;
- Action against the rising tide

of textile imports from the EEC;

- Surveillance to ensure goods did not flood in from low-cost suppliers;
- Official help to boost exports.

Mr Smith said the confederation would soon be presenting the Government with a programme of "positive and constructive proposals" to help the industry. At the moment, only 1 per cent of Department of Industry spending on industrial support went to the textile industry, "a minuscule amount in relation to our importance in the national economy."

EEC imports rose by 26 per cent last year, partly as a result of an overvalued currency and partly as the result of UK capacity being knocked out in 1980 by the recession and cheap imports from the U.S., he said. Other European governments were supporting their industries

strongly, especially the Italian, French and Belgians. "In Italy, for instance, massive injections of public finance into man-made fibre companies have been made to meet losses amounting in some cases to over 50 per cent of turnover."

These have enabled the Italian industry to increase capacity by more than 8 per cent at a time when it has declined by 41 per cent in the UK.

On low-cost imports, Mr Smith reiterated his concern at some aspects of EEC policy, and on exports he called for a "stable and realistic" level for the pound.

Mr John Lister, chairman of JCI Fibres as well as of the British Man-Made Fibres Federation, was elected deputy president of the Confederation. He will succeed Mr Smith as president in 1983.



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## UK NEWS - PARLIAMENT and POLITICS

## Thatcher sets out position on Falklands talks

By Ivor Owen

A SPECIFIC timetable for the withdrawal of Argentine troops from the Falkland Islands in "a comparatively short time" must form part of any United Nations ceasefire proposal, the Prime Minister insisted in the Commons yesterday.

She was also adamant that the Argentine junta must not enter negotiations following a ceasefire in the belief that on condition that they would end with Britain ceding sovereignty over the islands.

The robust manner in which Mrs Thatcher spelled out these "fundamental principles which we cannot fudge in any way" brought a roar of approval from the Government benches.

Tory MPs gave another demonstration of enthusiastic support for the Prime Minister when she rejected repeated demands by Mr Michael Foot, the Opposition Leader, for an assurance that the House of Commons would be consulted before the Government turned down any peace proposals by Mr Javier Perex de Cuellar, the UN Secretary-General.

Firmly refusing to allow the Cabinet's hands to be tied she declared "the Government has responsibility and will shoulder that responsibility. It will stand before this House and defend its decision."

Mr Foot, jeered by Tory MPs in some of the noisiest exchanges since he urged greater involvement of the UN Secretary-General a fortnight ago, argued that it would be wrong for the Government to reject any proposals for a peaceful settlement before consulting the Commons.

The discussions taking place under the auspices of the Secretary-General were of the greatest importance, he said, and the House was entitled to an opportunity to judge the outcome before the Government made a final decision.

To Labour cheers Mr Foot warned that a decision taken by the Government without first consulting the Commons might "utterly frustrate and destroy" the UN Secretary-General's proposals.

When the Opposition Leader recalled that many Labour MPs had denounced the fascist nature of the Argentine junta long before the Falklands crisis the Prime Minister retorted: "Taking the view of it that you do I hope you will support the Government in its every act."

This brought angry shouts of "No" from the Labour benches, and Mr Foot said he was sure that, on reflection, the Prime Minister would recognise that she could not expect unquestioning support.

The House of Commons, he said, had treated the Government very leniently over the Falklands crisis and was entitled to an opportunity to make a judgment on any proposals made by the UN Secretary-General.

"I believe that is what the Prime Minister owes to the House of Commons and the country," he said.

Mrs Thatcher retorted: "You have asked the same question. I give the same answer."

Mr Michael Neuhert (Con Romford) suggested that Argentina was deliberately seeking to spin out the negotiations with the UN Secretary-General to suit its own advantage.

The Prime Minister said the negotiations had been expected to "take a little time," and emphasised that they did not close off any military options for the British task force.

Mr Tony Marlow (Con Northampton North) entrusted the ready support which Britain had received from other Commonwealth countries and from the United States with the attitude of the EEC.

"Our Community partners seem to be flapping around like so many decapitated chickens," he said.

The Prime Minister said Britain had received "very staunch support" from its Community partners since the beginning of the "Falklands campaign."

She hoped and believed that of the week to continue the ban on imports from Argentina, the EEC would decide at the end of the week.

## PM calls for public pressure on BBC

By Ivor Owen

AN ANGRY Mrs Thatcher yesterday urged members of the public who felt affronted by BBC television coverage of the Falkland Islands crisis to make their opinions known direct to the BBC by letter or telephone.

Monday night's Panorama programme, which was described by Mrs Sally Oppenheim (Con Gloucester) as "outrageous and subversive" came in for particular condemnation from the Government benches.

Mrs Thatcher said she shared "the deep concern" expressed "on many sides" about the content of the Panorama programme.

To Tory cheers she said: "I know how very, very strongly many people feel that the case for our country is not being put with sufficient vigour on certain of the programmes."

She acknowledged the assurance by the BBC chairman, in vigorous terms, that its attitude to the situation was not one of neutrality.

In further Tory cheers she commented: "I hope the words will be heeded by the many who have responsibility for standing up for our task force, for our boys and for our people and for the cause of democracy."

Mr Michael Foot, Labour leader, underlined his determination to defend freedom of discussion in Britain, and said he was sure that BBC journalists were trying to do their duty in very difficult circumstances.

He called on Mrs Thatcher to take some steps to improve the attitude of some newspapers which had supported her and the Government.

Amid cheers from Labour MPs Mr Foot denounced the "hysterical blood-lust" of the Sun and the Daily Mail - "papers which bring such disgrace on the journalism of this country."

Mrs Thatcher said the media had complete freedom to discuss and publish what they wished. "Equally, as Mr Foot has just demonstrated, we are free to say what we think about them."

## Opposition presses for emergency debate

By Margaret Van Hattem, Political Staff

THE OPPOSITION has called for an emergency debate in the Commons tomorrow to allow MPs to discuss the diplomatic options available to Britain in the Falklands dispute.

This follows a sharp exchange during Prime Minister's Question Time yesterday when Mrs Thatcher repeatedly refused Labour leader Mr Michael Foot's demands that the Government should not reject any options without first consulting parliament.

The Opposition was relieved at indications that Mr Francis Fynn, the Foreign Secretary, may be receptive to United Nations proposals which may require some flexibility on Britain's part. Labour evidently fears, however, that he may be overruled by the so-called "War Cabinet."

Mr Foot was strongly supported by Labour backbenchers when he insisted that no opportunity for reaching a diplomatic settlement should be ruled out before the House was consulted.

Earlier, however, he failed to secure his party's backing for a motion calling on the Government to refrain from any military action which might hinder efforts for a peaceful settlement.

The motion, seconded by Labour deputy leader Mr Denis Healey, was put at a meeting of the international sub-committee of Labour's national executive committee.

It immediately ran into trouble from the left wing, which wanted the sub-committee to endorse an alternative motion calling for an immediate truce before more lives were lost in the South Atlantic.

This motion, put by party chairman Dame Judith Hart, and seconded by Mr Tony Benn, was virtually identical to an Early Day Motion tabled in parliament last week which has the support of 80 Labour MPs.

Concerted efforts to get the two sides to agree to combine their motions failed, whereupon Mr Eric Heffer and Mr Alan Hadden proposed that the committee reaffirm the NEC's last policy statement on the issue, calling on the Government to respond immediately and favourably to the efforts of the UN Secretary-General, Sr Javier Perex de Cuellar.

Even this move was rejected, and the meeting finally closed after nearly 90 minutes of fruitless argument with no advance on previous policy.

The discussion does, however, appear to have increased bitterness between the participants. Mr Tony Benn claimed afterwards that he had been gagged, prompting a tart denial from the committee chairman Miss Joan Lester, and accusations from other MPs that Mr Benn was pursuing an unacceptable policy for totally unacceptable personal reasons.

The committee's inability to advance policy as the crisis develops reflects wider divisions within the party which the leadership is finding difficult to reconcile.

While 80 Labour MPs have publicly supported the call for a truce a roughly equal number have quietly let it be known that their support for the Government is almost unequivocal.

By concentrating on the importance of UN involvement in finding a settlement the party leaders have so far managed to minimise these difficulties, but they appear unable to move any further forward.

The Government was defeated in the Lords last night over its proposed sale of the High Street showrooms of the British Gas Corporation.

Tory backbenchers joined Labour, SDP, Liberal and cross-bench peers in carrying an amendment to the Oil and Gas (Enterprise) Bill.

By a majority of 15 (114-99) peers approved an amendment requiring that any sale of corporation assets, including the showrooms, must not imperil essential services or the safety of consumers.

Baroness Macleod of Borve (Conservative), a former chairman of the Gas Consumer Council, was among those who supported the amendment.

She said she was very unhappy about the proposals to sell the showrooms, and warned: "I am certain that we will have many more explosions."

The Government made it clear later that it will seek to reverse the Lords' decision at a later stage of the Bill.

Public opinion polls and the Police Federation campaign showed that people wanted to bring back capital punishment. But Mr Roy Jenkins (Glasgow Hillhead) urged the House to vote against the death penalty.

It would do nothing to help innocent people feel more secure, it would in fact put them in danger, as it would be likely to lead to an increase of terrorism, he said.

MP for Ilford North, and one by Mr Teddy Taylor, the MP for Southend East, giving the Commons the chance to vote for return of capital punishment for:

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● murder of police and prison officers;  
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Mr Benn, predicted that without policemen being given the protection of the death penalty almost all officers would have to be armed and shootings on the street would increase.

MPs were debating amendments to the Criminal Justice Bill designed to restore the death penalty to the courts.

The general proposal put forward by senior Tories led by lawyer Mr Edward Gardner (South Fyle), chairman of the Conservative back bench home affairs committee, stated unequivocally: "A person convicted of murder shall be liable to capital punishment."

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## Heath and Jenkins lead opposition to hanging

FINANCIAL TIMES REPORTER

FORMER Prime Minister Mr Edward Heath told the Commons last night that he did not believe the reintroduction of the death penalty would make him safe from threats and attacks.

"If I were the victim of terrorists I would not wish them to be hanged for revenge."

"That would deepen the bitterness that already exists, particularly in Northern Ireland," he said.

Since the abolition of the death penalty it had been revealed that a number of people had been wrongly condemned. This was "quite unforgivable."

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## Lords defeat for Government on Gas Bill

By Ivor Owen

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MPs were debating amendments to the Criminal Justice Bill designed to restore the death penalty to the courts.

The general proposal put forward by senior Tories led by lawyer Mr Edward Gardner (South Fyle), chairman of the Conservative back bench home affairs committee, stated unequivocally: "A person convicted of murder shall be liable to capital punishment."

Three other clauses were tabled by Mr Vivian Bendall, MP for Ilford North, and one by Mr Teddy Taylor, the MP for Southend East, giving the Commons the chance to vote for return of capital punishment for:

● terrorism involving loss of life;  
● murder of police and prison officers;  
● murder committed by means of firearms or explosives;  
● murder in the course of robbery and burglary.

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## Commons Sketch

## Gallows talk takes the House back to the 60s

IT WAS an eerie experience to watch yesterday's hanging debate in the Commons, rather as though the clock had been turned back two decades to the early years of the libertarian 1960s.

There was the sober suited Roy Jenkins, the eloquent round-nosed, the left hand raised in that unique chopping motion and occasionally brought down like a mallet.

On the opposite side of the House was the silver-haired Edward Heath, presenting his arguments with the moral fervour of a Presbyterian minister, but with a leavening of wit that was sadly lacking in his old days as Conservative Prime Minister.

On this occasion, however, they were both speaking from below the gangway and they were both in total agreement in their opposition to the return of capital punishment abolished in 1965 by Act of Parliament.

Once again, the Conservative Law and Order hard-liners were on the offensive, undeterred by their defeat last July when a motion urging the reintroduction of hanging was thrown out by a majority of 119.

They had put a series of new clauses to the Criminal Justice Bill, peppering the Order Paper with a range of options including a straight-forward return to hanging, a mandatory referendum on the subject, capital punishment for terrorists, for those murdering with firearms or explosives, or for those killing policemen or prison officers.

Macabre ritual The case for hangers was put by Mr Vivian Bendall (Con, Ilford North) who relied heavily on statistics of violent crime, murder and terrorism. But he did not make much attempt to prove that hanging would reverse the rise in the number of victims. Instead, he offered some unsubstantiated assertions such as: "If innocent people are maimed or killed then I believe the only answer is the deterrent of the death penalty."

In his first speech in the House since winning Hillhead for the Social Democrats, Mr Jenkins gave an impressive performance, showing he had lost none of his old parliamentary guile. It certainly made a change from listening to Dr David Owen, the SDP parliamentary leader, who has been doing his best to eclipse Roy in the Chamber.

Backed up by his experience of two terms as a reforming Home Secretary in the Labour Government, Mr Jenkins said that there could be a case for the "repugnant, macabre ritual of the death penalty" only if it was proved that it would provide greater security for the public. But he had seen no evidence of this.

Mr Heath also made a shrewd contribution pointing out that the public demand for a return to hanging as shown in recent public opinion polls arose because people confused the rise in violent crime with the murder rate.

Odd thought Scornfully, he pointed out the anomalies of the old Homicide Act of 1958, which he helped to get through the Commons when he was Chief Whip.

If you killed a public figure who was crossing Parliament Square, you would be guilty of murder under that Act. But if you poisoned your wife, he said, it seemed to be just a matter between the two of you. By the time Mr William Whitelaw, the Home Secretary, rose to speak against capital punishment, it was clear that the pro-hanging lobby were in for another defeat.

Most of Mr Whitelaw's arguments were solidly grounded, but he did produce one odd train of thought when he pointed out that one of the objections to bringing hanging back was that it would mean the revival of the old hangman's skills, which had fallen into disuse over the past 20 years.

John Hunt

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## UK NEWS - LABOUR

## HIGHER PROFITS.



## Workers on farms call for £120 minimum

By Our Labour Staff

DELEGATES from the 70,000-strong farmworkers' union yesterday backed a radical claim for a £120 minimum weekly rate and a 35-hour week at the union's conference in Skegness.

A large majority of delegates backed the claim in preference to a vaguer demand for "a substantial increase in wages". The present minimum for farmworkers is £70 for a 40-hour week.

The National Union of Agricultural and Allied Workers, now part of the Transport and General Workers' Union, is holding its last biennial conference as a separate union. It will henceforth be known as the Agricultural and Allied Workers' National Trade Group of the TGWU.

## London could face more bus disruptions

By Our Labour Staff

LONDON Transport yesterday risked further clashes with 18,000 bus drivers and conductors by offering them pay rises of only 5 per cent.

Transport and General Workers' Union leaders believe industrial action over pay, in addition to the lightning stoppages being mounted over service cuts, cannot be ruled out.

London Transport's budget for 1982 originally provided for a 7 per cent increase in wages, but this was reduced to 5 per cent after the Law Lords' ruling against cheap fare subsidised by the Greater London Council.

The TGWU is claiming a cost-of-living increase and consolidation of leave days to make five weeks holiday a year. Mr Bill Morris, national passenger services secretary, said 17 workers were not prepared to pay the price of the Lords ruling in jobs or pay.

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FUJISAWA PHARMACEUTICAL COMPANY LIMITED

By: The Bank of Tokyo Trust Company as Trustee

Dated: May 12, 1982

## Top civil servants warn of strike

BY IVO DAWNAY IN SOUTHPORT

EXECUTIVE GRADE civil servants yesterday backed a call from senior union officials for indefinite all-out strike action, if next year's pay offer fails to meet their demands.

The decision was pressed by an overwhelming majority at the Society of Civil and Public Servants' conference in Southport and comes against a background of deep concern that the outcome of the inquiry into civil service pay, expected shortly, will be unacceptable.

Senior officials of the 100,000-strong union said that "impeccable sources" indicated that the inquiry, headed by Sir John Megaw, is set to ignore the unions' requirements for a deal in six key areas.

The officials believe that machinery to be proposed by the inquiry will:

● Give a formal role to market factors, including the availability of labour, before drawing direct comparisons with pay in the private sector. Cash

limits will also play a role in determining the level of increase.

● Fail to guarantee regular annual assessments.

● Make a single overall comparability award without examining individual staff groups alongside their counterparts in private industry.

● Allow the maintenance of existing internal differentials within the Civil Service to override the need for fair comparison with private companies.

● Exclude unions from access to, and interpretation of, comparability data in favour of private management consultants.

● Abandon the unions' right to unfettered arbitration as a last resort in disputes, and allow the Government a veto on independent intervention.

Mr Gerry Gillman, SCPS general secretary, gave a clear warning to the conference that if the inquiry's findings followed these lines it would be

unacceptable and would precipitate widespread all-out strike action.

Addressing his comments to the inquiry panel, Mr Gillman said: "Sir John Megaw must not be under any illusion that Civil Service unions will be obliged to accept whatever he suggests regardless."

He later added: "I certainly believe that, as far as the whole of this Government's life is concerned, we will almost certainly need all-out action."

The conference also endorsed overwhelmingly an executive motion urging delegates to begin work on a campaign for industrial action to back the 1983 pay claim.

The motion included a warning that machinery for determining Civil Service pay was unlikely to be available, and that arbitration was also not expected to provide any solution.

Later, Mr Campbell Christie, deputy general secretary, reiterated the union's

fears that the Megaw inquiry will be unacceptable. "If he (Megaw) is genuinely seeking a way forward, then he must think again," he said.

Philip Basset, writes: Mr Alistair Graham, general secretary designate of the Civil and Public Service Association, joined the SCPS in expressing serious concern about the indications of how the Megaw inquiry seemed to be moving.

He was particularly worried about the use of outside management consultants to oversee any new pay system and of the possibility of restricting access to arbitration.

The CPSSA conference in Brighton yesterday rejected the union's recent agreement on time off for trade union activity in the Civil Service. While the CPSSA will now have to argue its case in the full council of Civil Service unions, it is expected to be outvoted by the others, thus negating the conference decision.

Mr Ken Brett, the Communist assistant general secretary of the AUEW, lost by a mere 1,000 votes to Mr Gavin Laird, the right-wing Labour executive member for Scotland, in an election in which 200,000 votes were cast.

Mr Brett had declared after the announcement of the result last week that he was likely to challenge the result. He had already queried a number of points with Sir John Boyd, the AUEW's retiring general secretary and ex-officio returning officer.

However, he said yesterday that he would "accept the result as declared," and that "it would serve no useful purpose having a re-run or re-count."

But he reserved his right to "seek other means of redress" if the four demands for change in hallooting which he put to

## Left-wing candidate not to challenge defeat in union poll

BY JOHN LLOYD, LABOUR EDITOR

THE CANDIDATE who was narrowly defeated in the election for general secretary of the Amalgamated Union of Engineering Workers effectively conceded defeat yesterday after a week spent considering whether to challenge the result.

Mr Ken Brett, the Communist assistant general secretary of the AUEW, lost by a mere 1,000 votes to Mr Gavin Laird, the right-wing Labour executive member for Scotland, in an election in which 200,000 votes were cast.

Mr Brett had declared after the announcement of the result last week that he was likely to challenge the result. He had already queried a number of points with Sir John Boyd, the AUEW's retiring general secretary and ex-officio returning officer.

However, he said yesterday that he would "accept the result as declared," and that "it would serve no useful purpose having a re-run or re-count."

But he reserved his right to "seek other means of redress" if the four demands for change in hallooting which he put to

Sir John were not satisfactorily answered.

These points were: that only members of the ballot department should know the results and trend of voting; ballot papers not delivered to members should not be returned to union headquarters; no less than two AUEW employees should be involved in the count of votes; and knowledge of the final result should be confined to the ballot department until after the executive had been informed.

In a statement, Mr Brett said that following the ballot, there remained "doubts and suspicions which need to be totally eliminated." Members had raised questions on the validity of the postal ballot system in the course of his campaign, and he was raising the issue solely "to ensure that the union's credibility is safeguarded at all times."

Sir John Boyd, who is visiting Japan, was not available for comment yesterday.

The union's left has long been hostile to postal ballots, which it regards as an instrument of right-wing domination.

## Building workers' offer improved

BY DAVID GOODHART, LABOUR STAFF

THE 300,000 building workers covered by the Building and Allied Trades Joint Industrial Council have been offered an improved pay increase of 7.38 per cent. The previous offer was 6.75 per cent.

The offer, which would raise the craft minimum to £133.21 a week and the general minimum to £79.95, was described as "reasonable" by Mr George Henderson, the Transport and General Workers' Union national officer for the construction industry.

However, he will not be recommending acceptance when the offer is considered by the TGWU's construction group committee and building craft section committee. The TGWU has sole negotiating rights on the council.

The council, which claims to

represent 21,000 of the smaller employers in the industry, was formed three years ago by the Federation of Master Builders when it failed to gain two seats on the larger negotiating body, the Building and Civil Engineering Joint Board.

The latest offer is just above the 7.2 per cent rise which the joint board last week offered to the 800,000 workers covered by its agreement.

The executive of the Union of Construction, Allied Trades and Technicians—the biggest union on the joint board—yesterday decided to refer the 7.2 per cent offer to a May 19 conference of its representatives.

The three unions involved—the Furniture, Timber and Allied Trades Union, the General and Municipal Workers

and the TGWU—are also consulting members on the offer, which is likely to be accepted.

However, Mr Henderson was less than complimentary about the joint board offer, which he described as inadequate.

Other details of the latest offer include: an increased tool allowance; sick-pay to be increased to £5.90 a day, and an approved retirement benefit scheme to be introduced with a contribution rate of 50p from employers and 50p from employees.

Mr William Hilton, secretary for the employers, said the retirement scheme was considerably better than the joint board's.

He also announced that B-PTC would be setting up its own four-year plasterer apprenticeship.

## Grave diggers end action over cash cuts

BURIALS will be resumed from today in the four main corporation cemeteries in Liverpool after a week-long unofficial strike by the 140 staff, including grave diggers, gardeners, stone masons and drivers.

The men voted at a mass meeting yesterday to accept a recommendation from the General and Municipal Workers' Union to resume work while their objections to a proposed £50,000 pay cut are discussed.

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## Hoover pay claim put off

FINANCIAL TIMES REPORTER

HOVER pay claims have been put off until next month, after a claim for £100,000 was rejected by the union.

The claim was made by a member of the union who had been dismissed for alleged misconduct. The union had offered him a settlement of £10,000, but he had refused it.

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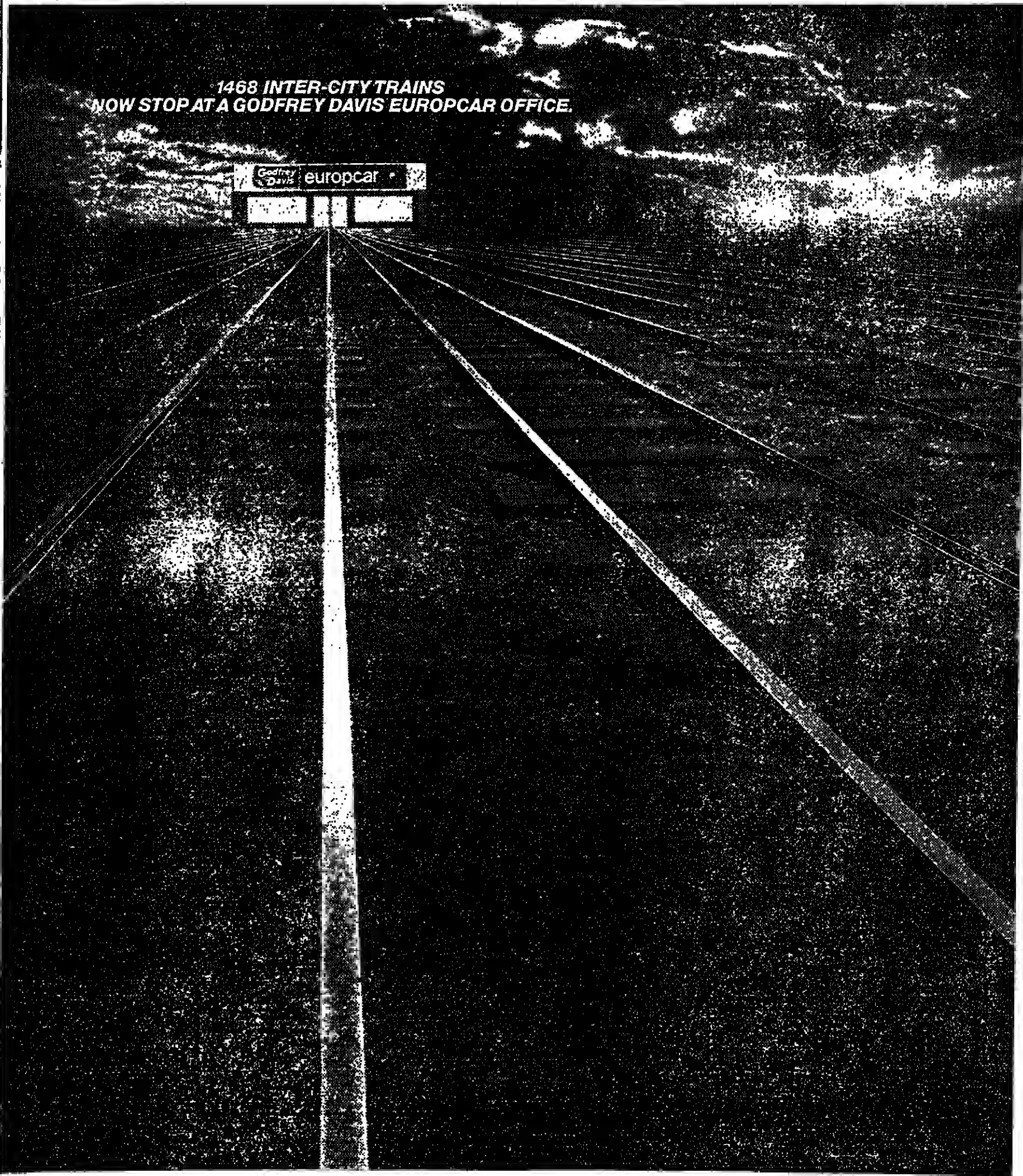
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## FT COMMERCIAL LAW REPORTS

## Court to inspect ministerial documents

AIR CANADA AND OTHERS v BRITISH AIRPORTS AUTHORITY AND ANOTHER  
Queen's Bench Division (Commercial Court): Mr Justice Bingham: May 6 1982

WHERE A party to an action resists an application for production of documents on the ground of public interest immunity, the court may order their production if the likely damage to the public sector is, on balance, outweighed by the likely damage to just disposal of the cause, and if the court is provisionally inclined to order production, it may first inspect the documents privately before deciding whether to make an order.

Applying those principles, Mr Justice Bingham decided to inspect ministerial documents which might be relevant and necessary for the determination of a consolidated action by Air Canada and 19 other international airlines against the British Airways Authority and the Secretary of State for Trade. He was provisionally inclined to order production of the documents, on an application by Air Canada and Pan-Am.

HIS LORDSHIP said that the BAA was a statutory body whose function was to own and manage a number of UK airports, including Heathrow. Its powers and duties were laid down in the Airports Authority Act 1975. It had an implied, but not statutory, power to charge airlines for using Heathrow.

The Secretary of State had certain powers and duties under the Civil Aviation Act 1949, and a number of supervisory powers and duties under the 1975 Act, particularly in respect of financial matters.

The aircraft charges at Heathrow were usually made on an annual basis from April 1 of each year, but in 1979 there was a mid-year increase in November, and another increase the following April.

The plaintiffs complained in respect of those, and earlier, increases. In a consolidated action against BAA and the Secretary of State they alleged, *inter alia*, that the charges were much

higher than were reasonable or justified, and favoured British carriers to the prejudice of foreign carriers.

They also alleged that the Secretary of State had imposed a financial target on BAA, thereby assuming powers which he did not have, and usurping the exercise of a discretion not vested in him; that in performing certain acts, his purpose was *ultra vires* and contrary to his statutory powers and obligations; and that he took account of considerations which he should not have done, and failed to take account of considerations which he should have done.

In the present application the plaintiffs sought, *inter alia*, production of certain documents. The Secretary of State claimed public interest immunity. The documents should not be disclosed, His claim was certified by the Permanent Secretary to the Department of Trade.

In his certificate the Permanent Secretary set out two categories of documents. Category A related to ministerial documents, and Category B related to documents of senior officials. Each category related to the formulation of government policy towards BAA. Its borrowing powers, its capital expenditure, landing fees, and so on.

The Permanent Secretary expressed the opinion that it was necessary for the proper functioning of the public service that all the documents should be withheld from production, since they were not of a routine nature, they passed at a high level, and related to the formulation of government policy on matters of major economic importance to the UK.

He said it would be against the public interest that documents revealing the process of providing for ministers' highest and candid advice on high level policy, should be subject to disclosure.

The principles to be followed in respect of public interest immunity were derived from the

authorities, and in particular from *Burmah Oil Co v Bank of England* [1980] AC 1090.

After a court had satisfied itself, on perusal of the public interest immunity claim certificate, that the party seeking to withhold the documents had made a valid claim for public interest immunity, it should then determine whether the party seeking production was able to show a public interest in production. That party must show the documents were relevant and necessary for disposing fairly of the matter or for the due administration of justice.

If the court was satisfied that there was a public interest both in production and in non-disclosure, it must then consider whether, on balance, the public interest would be better served by withholding or producing the documents. It must weigh the harm which production would cause to the business of government, or public administration, against the harm which non-disclosure would do to the just determination of the case.

Where the court was of opinion that the balance of public interest lay clearly against production, it would not inspect the documents; but it might privately inspect them if it was provisionally inclined to order production, or if it was subject to grave and disquieting doubts as to where the balance lay.

If provisionally inclined to order production, the court would not ordinarily make such an order without first inspecting the documents privately.

Documents as close to the inner processes of government as those in the present case, had never previously been ordered to be produced in any litigation. However, it was not suggested that there was anything in their contents which would embarrass the Government in its relations with foreign states, or which, in the possession of a foreign corporation, could prove injurious to any national interest.

At the heart of the present litigation was a carefully prepared and serious criticism of government policy. The extent to which it was ill-informed was actually affected by the extent to which relevant documents were available.

Documents passing between the Secretary of State and BAA might throw some light on his dominant purpose and on what factors he did or did not take into account. Some of those documents were very likely to be necessary for the just determination of certain issues in the plaintiffs' case. Those were the ministerial documents in Category A. It was the Secretary of State's thinking which was crucial.

The plaintiffs demonstrated a public interest in production of the Category A documents, but not the Category B documents. There was a strong possibility that they would be of great assistance in resolving the issues one way or the other. They were possibly even determinative.

In all the circumstances, the damage to the public sector which production would cause, was likely to be outweighed by the damage to the just disposal of the cause if they were withheld. His Lordship was provisionally inclined to order production and would accordingly inspect the Category A documents.

The plaintiffs' application should be allowed to that extent, but the Secretary of State should have leave to appeal.

For Air Canada: Samuel Stanner QC and Michael Crystal (Freshfields).

For Pan-Am: Denis Henry QC, Christopher Bellamy and Trevor Phillips (Slaughter and May).

For BAA: Peter Scott QC and Timothy Walker (McKenna and Co.).

For the Secretary of State: John Chadwick QC, Simon D. Brown and Christopher Clarke (Treasury Solicitor).

By Rachel Davies  
Barrister

## RACING

BY DOMINIC WIGAN

IF SIMPLY GREAT is to go to Epsom next month with anything better than remote prospects of halving Golden Fleece's forward march, he must run out a fluent winner of today's Mecca-Dante Stakes at York.

The lightly raced Mill Reef colt faces only Count Pahlen, Be My Native, Montekin, Palace Gold, and Florida Son on the Knavesmire. He must

produce a finishing speed to settle matters conclusively inside the distance if anyone is to contemplate him seriously outpacing the Irish colt on June 2.

Although the Mecca-Dante has proved something of a graveyard for favourites in recent years—with such winners as "for the book" as Trasi's Son (50-1), Lucky Sovereign (20-1) and Bejdale Flutter (11-1)—Simply Great should justify his market position.

Daniel Wildenstein's colt has continued to work in tremendous style with Ivano and will

have come on a great deal for a much-needed run since an inadequate trip in the Ladbrooke Craven Stakes. Simply Great may have most to fear from the now-under-rated Montekin.

In the afternoon's major handicap, The Hambleton Stakes, no more popular success could be envisaged than another win for that remarkable old campaigner Baronet, who took the race a year ago under 9st.

Those who saw Robert Stanger's handsome Without Fear colt, French Current, make short work of Silly Steven over a mile in Sandown's Tudor

Stakes will not be anxious to oppose him in the 24-furlong-longer Glasgow Stakes.

Cautious mount quickened impressively to take a grip on proceedings below the distance on the Esher course and won, going away, by three lengths. He has more to do this time with Corked and Noble Gift in opposition, but probably will be up to his task.

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3.00—Simply Great\*  
3.30—Silver Season\*\*\*  
4.00—French Current\*\*  
4.30—Safe House

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## GARDENS TODAY

## Survivors of a hard winter

BY ROBIN LANE FOX

SO MUCH gloom has been spread by the recent winter that I want to remind gardeners of its other side. I will not make feeble remarks about the chance to plant some bright, new shrub in place of an old one. Like me, you were probably too fond of your old or proven friends. I want to remind you that recovery is still possible and that some other plants seem never to have been better than during this spring.

If you can bear to be patient, I hope you will not cut down or remove any damaged tree or shrub until late July or August at the earliest. The last 10 days' sunshine has brought all kinds of surprises, faint flickers of growth on a ceanothus, low berths of leaf on shattered old roses, and, best of all, those strong, new shoots from the root on climbers which seemed totally dead.

Last year, I planted two of the lovely white climbing Pottery Flowers, or Solanum Jasminoides, to brighten a pale quince tree trained on the wall of my Oxford college's chapel. The quince's flowers have never shown up against the pale stone, and, after May, this wall shrub is rather dull. In high summer, the white Solanum raced up against the quince's lower branches and delighted me, at least, among its many passers-by.

In normal winters, the Solanum survives on a south wall, but the last one reduced it to a brittle heap of dead stems. Last week, however, the white Solanum sent up a strong group of shoots from its root below ground, can repair my opinion, therefore, that the

white Pottery Flower and the hardier violet-flowered Glasnevin variety are lovely climbers for a south wall, the equal of any clematis. If they had a scent, they would be perfect plants.

Scent was never the problem about my curious and rapid climber called Stauntonia, which swamped my south-facing porch and bore obscure little green-brown flowers in early summer. The winter ruined it, but to my family's alarm it has started to send long feelers up from below the ground and will soon be reaching for the gutter. I like its exquisite scent of orange blossom, but in their view, it is one more proof that you cannot keep a bad plant down.

I mention these plants to illustrate a wider truth. Soft-wooded climbers on sheltered walls have a remarkable resilience, and, if they can throw up a few new shoots from the base, they soon grow back into a tolerable shape. In the open, these stray shoots might come to nothing, but, against a wall, they are all you need. Hard-woods are another matter, as they may never build a framework of branches again. But if you throw out your Passion Flower in March, you were too hasty.

What about those big shrubs which I declared to be dead last week, but which are sprouting faintly from their base now by way of a retort? I have found a small green flourish on old Escallonia, a miserable Buddleia and one ceanothus. Without these late frosts, there might, indeed, be more. I suspend their sentence while this growth develops, but I

expect its use will be for cuttings with which to replace them. Old shrubs command a huge network of roots with which to force new shoots ahead. But I doubt if some of the hardest and oldest will really recover from bottom back to top within two years. I watch with a sceptical interest, but the past week is making me want to hedge my bets.

There is no doubt, however, about the magnificent shows of flower on certain other families. Perhaps they look better after all the misery which preceded them, but I never recall more flower on the trees of hardy magnolia, more blossom on all forms of flowering cherry, and Malus, including apple trees, or such abundance on many small primulas, spargues, hebebores and one of my favourite Daphnes. This may be an illusion, after the winter, but some of these plants do seem to be better than ever.

The Lenten Elly, or Helleborus Orientalis, seemed to run riot after the snows melted. Surely the winter forced it to flower so freely, perhaps by straining it, because flowers tend to come as a response to more spartan conditions on many good plants. It persuaded me that of all the hellebores this and its hybrids are the forms to choose for the ground beneath tall shrubs in small gardens. I have never seen any better form than the hybrid White Ladies still offered from Wakehurst Nurseries, Cornwall, Hawkhurst, Sussex. Its pale green leaves and hanging white cups of flower are worth a place anywhere.

Primulas and auriculas have gone to town in the lower levels of my garden, reminding me how a thick blanket of snow is preferable to a life in a damp, wet winter, with a cold soil oozing round the small plants' necks. Auriculas like a pane of glass above them in wet winters, but a counterpane of snow served them far better this winter. I like them all and find them easy from any good seedsmen's mixture.

Daphnes have been more surprising. In open beds, these small evergreen forms tended to lose many of their leaves, though they sprouted replacements soon enough. But the golden-leaved Daphne Odora has revelled in the short, sharp shock.

For years, we have wondered how hardy this delightful shrub will prove to be. The golden form is said to be tougher than the green one, a view which surprises me. I have never tested it, but I have gone along with a south-facing bed below a wall as the fit site for a Daphne Odora outdoors. That, perhaps, is still true, but this spring has seen more flowers than ever on the old bushes which I know best.

There is not a sign of damage to the main stems, and, instead, a mass of those rose-pink buds, opening to that heavenly scent, which puts it, for my money, at the top of all sweetly-scented flowers. You can grow it easily in a pot for enjoyment outdoors, but, beneath its south wall, it seems, the flowers of this Daphne prefer their previous winters to be tough.

## BBC 1

6.40-7.55 am Open University (Ultra High Frequency only).

9.45 For Schools, Colleges, 10.00-10.15 You and Me, 10.40 For Schools, Colleges, 12.30 pm News After Noon, 1.00 Pebble Mill at One, 1.45 over the Moon, 2.01-3.00 For Schools, Colleges, 3.53 Regional News for England (except London), 4.55 Play School, 4.59 Scooby Doo, Where Are You? 4.40 Play Away, 5.05 John Craven's Newsround, 5.10 Wildtrack.

5.40 News, 6.00 Regional News Magazines, 6.25 Nationwide, 6.58 Up a Gum Tree with David Bellamy (London and South-East only), 7.25 Wednesday Film: "Killer By Night", starring Robert Wagner and Diane Baker.

9.00 News, 9.25 Taxi, 9.50 Sportsnight: European Football: The Cup Winners Cup Final: Barcelona v Standard Liege; Snooker: The Embassy World Professional Championship, 11.23 News Headlines, 11.25 Fast and Low: A look at the RAF's connection with the Lake District.

All IBA Regions as London except at the following times:—

ANGLIA 1.20 pm Angles News, 5.15 Jingles, 6.00 About Angles, 11.45 Star Parade, 12.45 am Letters from Rome.

BORDER 1.20 pm Border News, 5.15 Survival, 6.00 Lookaround Wednesday, 11.45 Border News Summary.

CENTRAL 1.20 pm Central News, 5.15 Different Strokes, 6.00 Crossroads, 6.25 Crossroads, 11.45 Replay: "Marcus Welby MD."

CHANNEL 1.20 pm Channel Lunchtime News, What's On Where and weather, 5.30 Crossroads, 6.00 Channel Report, 6.30 Bailey's Bird, 10.43 Channel Late News.

GRAMP 1.20 pm North News, 5.15 Jingles, 6.00 North Tonight, 11.45 Scotch Lashen, 12.15 am News Headlines.

GRANADA 11.54 am Wattoo Wattoo, 1.20 pm Granada Reports, 1.30 Exchange Rate, 1.55 Crown Court, 6.15 Mr Martin, 6.00 This is Your Right, 6.05 Crossroads, 6.30 Granada Reports, 11.45 The Darts World Knockout Cup, 12.30 am Living Legends of Jazz, featuring Dave Brubeck.

HTV 1.20 pm HTV News, 4.15 Ask Oscar, 5.15 Private Benjamin, 6.00 HTV News, 11.45 Ladies' Man, HTV Cymru/Wales—As HTV West except—12.00-12.10 pm Ty Bach Two.

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# What you're looking at is no Sea of Tranquillity.

Neither is it a scene from the imagination of some science-fiction artist (although we commissioned one of Britain's finest sci-fi artists to paint it).

It is what you would actually see if the waters of the North Sea suddenly became invisible.

Silhouetted against a huge moon are the four giant production platforms that form the core of the Brent oilfield.

The Brent Field, operated by Shell, lies far out to sea, roughly halfway between Scotland and Norway, and about 100 miles northeast of Shetland.

The painting shows (from left) the production platforms Delta, Charlie, Bravo and Alpha, each towering well over 700 feet above the seabed in its steel, or concrete, socks.

They are built to withstand one-hundred foot waves and winds gusting up to 160 mph while continuing to collect oil and gas, 24 hours a day, from rock depths lying some two miles beneath the sea-floor.

Floating in the far distance (bottom right) is the drilling rig Stadrig, prospecting for oil in another part of the Brent Field.

And riding the invisible seas with contemptuous ease (top right) is the 23,000 ton semi-submersible, pipe-laying barge Semac I.

## FLAGS: a major new gas-gathering scheme in the North Sea.

We used Semac I to lay one of the world's longest, largest, deepest undersea pipelines. (The painting shows the pipe being fed over the stern of the barge and trailing down to the seabed.)

The pipeline is the backbone of a major new North Sea gas-gathering scheme known to the oil industry as FLAGS: Far North Liquids & Associated Gas System.

It will enable us to bring ashore the substantial and hitherto untapped gas reserves of Brent and other oilfields in the northern North Sea.

The FLAGS pipeline, 36" across and made of steel coated with concrete, runs 280 miles along the seabed between the Brent Field and St. Fergus in Scotland.

Laying it was an astonishing feat.

The North Sea is no millpond. It is quite the most hostile stretch of water the oil and gas industry has ever tackled.

Much of the pipeline was laid in appalling weather: force 10 gales, thick fog rolling in the troughs between giant waves, zero visibility.

The FLAGS system will before long be supplying some 12% of Britain's gas needs. (The Brent Field already supplies about an eighth of Britain's oil.)

But neither statistics nor adjectives (nor the vastness of our operating costs) can ever give you a real sense of the scale and scope of our work in the North Sea.

## The Brent Field: an offshore oiltown.

The Brent Field, for instance, does not simply consist of the four great platforms attended by a pipe-laying barge and a drilling rig or two.

Several other giant structures (like the floating oil-storage and -loading facility, Spar) are nearby. And platforms may be attended by 'flotels' (floating hotels) and semi-submersible diving barges.

Tugs, tankers and supply boats ply the surface, the latter bringing in everything from drill-pipe, cement for well-casing and drilling mud, to food and fuel.

Under the surface, mini subs and diving-bells are at work. While in the skies, helicopters constantly come and go,

bringing in vital tools and flying drilling crews and other technicians in and out.

Our platforms and rigs are crewed by over 3,000 men, who manage to tuck away well over 100 tons of food each week.

Power to keep the big platforms working is generated by turbines similar to those which fly large jet aircraft.

Computer banks continuously receive and process information about subsea oilwells and the many working functions of each platform, key data being relayed simultaneously to the platforms and Shell headquarters in Aberdeen.

The cost of these operations is so immense that it beggars description.

One way of putting it is that Shell's expenditure in the North Sea has amounted to more than half a million pounds per day, every day for the last eighteen years.

When we add up our chequebook stubs, our total investment to date works out at more than £4,000 million in 1981 money. Those figures double when you include the sums invested by us on behalf of our partners.

## A conquest to rival the moon-landings.

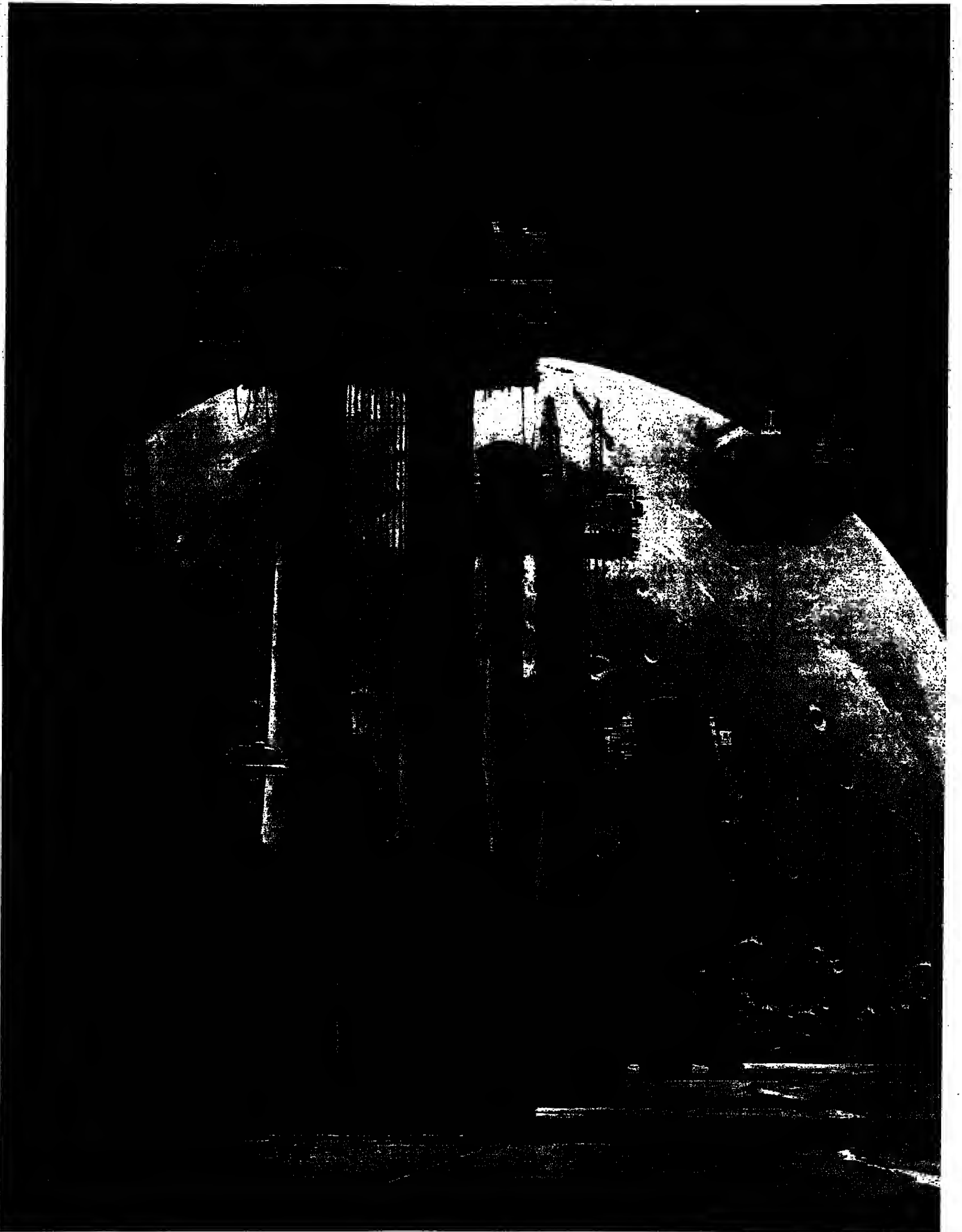
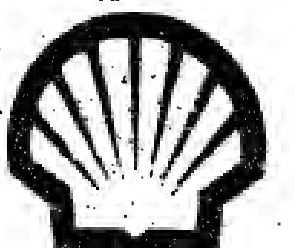
Although there are projects which cost more, in terms of sheer technological innovation there is no other achievement on earth to match the conquest of the North Sea.

We have pushed back the limits of technology so far that the only fear which invites comparison is otherworldly: the placing of the first men on the moon by NASA's Apollo space programme.

As a matter of fact, the computer-room that monitors our operations has a great deal in common with that famous control-room in Houston.

And Shell is proud to be in the forefront of an endeavour which only twenty years ago, would have been dismissed as pure science-fiction.

**You can be sure of Shell**





## TECHNOLOGY

EDITED BY ALAN CANE

## Advance of the workstations

By LOUISE KEHOE in California

A NEW CLASS of "white collar robots"—otherwise known as "advanced workstations"—is emerging from the U.S. computer industry.

These "personal" computers for the executive have their origins in several different computer camps.

Some are upgrades of the personal computers sold by Apple, Tandy, Commodore and the like. Others are the creation of the latest wave of silicon valley entrepreneurs and their venture capital backers.

The latest additions to the trend are condensed versions of minicomputers.

The new "workstations" have several common features. They look like sleek personal computers. Most are sold by the same retailers who have pioneered the computer into the consumer market. Most are built around 16-bit microprocessors and make use of standard operating systems—programs that control the basic functions of the machine.

## High quality

Along with the new name comes a new role for the computer in the office. The "workstation"—called by some the executive workstation—is designed to persuade the business professional, be he lawyer, manager, administrator or engineer—to do his own computing.

To achieve this end, workstations must be very easy to use, say the experts. They should also offer high quality graphics, English language commands, and the capability of performing several tasks simultaneously. So far few machines meet all of these goals, but several come close and do so for a fraction of the price of their minicomputer predecessors.

IBM started the trend towards 16-bit workstations with its "personal computer" introduction last year.

Built around the Intel 8088 microprocessor which is a 16-bit chip clothed in 8-bit guise, the IBM machine represents a significant upgrade in personal computer performance. The 8088 chip allows it to handle more complex programs—and to store more data than earlier microcomputers such as those offered by Apple and Commodore.

But the IBM machine has one big drawback, which even its fans will acknowledge. As the first of its kind the IBM PC is severely lacking in the avail-

ability of ready made software programs," says Jean Yates, a personal computer market analyst at Gnostic Concepts of Menlo Park.

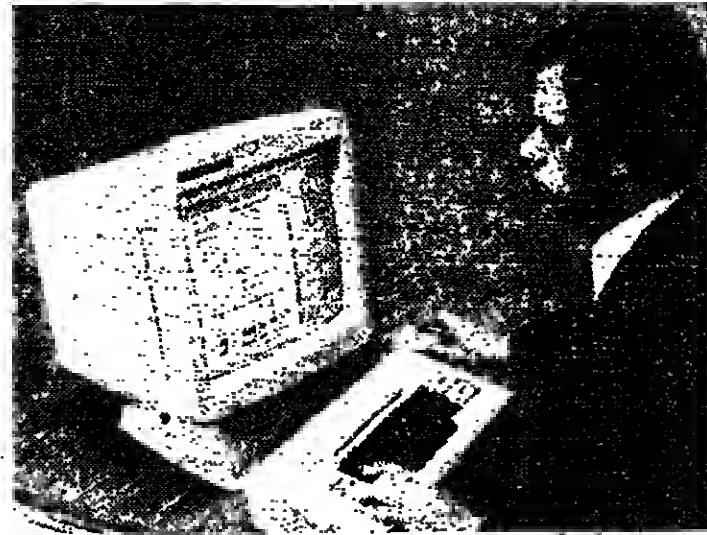
## Process load

With the introduction of its new 16-bit machine in January, Tandy Corporation sought to solve the software problem by incorporating two microprocessors in the same chassis. The higher performance Motorola 68000 chip will—when programs to suit it arrive—take the processing load. But in the meantime, the model 16's Zilog Z80 8-bit micro chip will run programs that are already on the market developed for Tandy's earlier model 11.

DEC has taken a similar approach with its newly announced "rainbow" machine. Dual processors enable it to run either 8 or 16 bit software. Taking it one step further, DEC has adopted two standard "operating systems"—the programs that determine the basic functions of the computer, this will mean that programs developed for other machines that use the same operating systems can also be run on the rainbow.

DEC's selection of CP/M (the 8-bit version) will allow users of the new machine to access the estimated 2000 business programs already available for that operating system. CP/M 86 (the 16-bit version) is used both on the rainbow and the IBM PC which is expected to encourage software publishers to develop new programs to fit it.

Priced at only \$3,400 with a monitor and two floppy disk drives the rainbow is expected to be a strong competitor with Apple, Tandy and IBM



Xerox "Star": the ultimate in luxury but a \$16,595 price tag.

## machines.

A plus for the Tandy machine is its ability to support more than one user simultaneously.

By plugging two extra "dumb" terminals into the model 16 up to three individuals can perform computing tasks simultaneously. While critics suggest that three is not enough—it is not difficult to imagine the executive suite with the manager working on his market report while assistants prepare his mail and accept incoming messages—expanding beyond three users would compromise the speed and performance of the machine, says Tandy.

## Top priority

For larger groups of users Tandy recommends several model 16s be linked by its network III. U.S. \$500 network controller.

Also placing a high priority on networking, Corvus Systems of San Jose, California has incorporated communications capabilities in its Corvus

concept work station. The US\$5,000 machine comes with a three program word processing package, a financial spread sheet (visicalc look alike) and a cp/m emulator that allows the machine to run 8-bit programs.

## Bubble memory

Among the most innovative offerings for the executive is a new portable computer from Grid Systems—a California start-up company which is the latest darling of the local venture capital community. Grid's compass is a briefcase machine weighing only 9.25 lb. It makes use of bubble memory devices to achieve high storage capacity, and an electroluminescent flat 6 inch display that folds down inside the computer briefcase. A built-in modem allows the compass to be plugged into the telephone network to access data services and pass on messages to other computers.

Compass comes complete with a four part program set covering the basic needs of the

## Compass the work of British design group

THE COMPASS workstation, described in Louise Kehoe's article on this page, is manufactured by a U.S. company with a British managing director, and designed by a British-based design group.

Bill Moggeridge Associates, the designers, is building up an impressive array of distinctions in the electronics field. Ms Hedda Beese of the group was awarded a Design Council Award only last week for her work on the STC radiopager. The group has been involved in the design of terminals—the human interface—for companies including IIT, Quest, Membrain and Computer Technology.

Bill Moggeridge is in London now with prototypes of the Grid "Compass" microcomputers.

His London headquarters nestles inconspicuously beside the Benta City West Africa craft shop at the top end of Kentish Town, North London.

His U.S. subsidiary, ID Two, has the more likely address of College Avenue, Palo Alto, California. Moggeridge believes his is the first UK design group to set up in the rarified atmosphere of Silicon Valley.

business user—a data base management system for filing and sorting information, a spread sheet like visicalc, a business graphics package and a word processing system. Its price—US\$8,150 makes it an expensive "luxury." But Grid hopes that its machine will also become a status symbol which top executives will want to own.

If price is no problem, then the Xerox Star is the ultimate in work station luxury. Although the machine was

His work for Grid came about through a chance meeting with John Ellenby, Grid's managing director, at the house of a mutual friend in Kentish Town. Ellenby had established Grid after serving his apprenticeship with Ferranti and, more recently, Xerox.

A close friend of Alan Kay, one of the driving forces behind Xerox's efforts in the "electronic office," Ellenby's ideas of what a workstation should look like are unsurprisingly similar to those of the Xerox Palo Alto research group.

The Compass is similar in concept to the early Xerox ideas of an "electronic book" which could be used for a variety of purposes from business to education. It can be used as a stand-alone electronic desk, but can also be linked into large IBM - hosted systems or smaller networks using a proprietary controller.

It is an advanced concept, and at today's prices an expensive one. Wisely, Grid intends to market in the U.S. first. If it takes off, British design skills will have made no small contribution in its success.

AC

## Cutting fuel costs

THE HARLOW hospitals group was spending £70,000 a month on fuel. It bought three Neotronics fuel efficiency monitors at a total cost of about £1,500 and within weeks was saving 10 per cent on its fuel bills.

Which is one reason why Neotronics won a Queen's Award for Technology this year—and why Mr Hugh Feldman, Neotronics' marketing director believes that only the tip of the iceberg in fuel efficiency monitoring has so far been touched.

The principle is simple; a sensor is used to measure the concentration of oxygen in the boiler stack and a thermocouple measures the temperature.

From these measurements it is possible to calculate the efficiency of the boiler and assess where best to make improvements.

Before Neotronics came on the scene, wet chemistry was used—gases piped off from the stack and bubbled through solutions. It was awkward, cumbersome and not a technique for the inexperienced.

The Neotronics Fuel Efficiency Monitor can be used by the non-skilled people. It uses the City oxygen sensor which also won a Queen's Award this year (see this page, April 26) and a microprocessor to carry out all the necessary data processing.

So it's a simple matter of turning the instrument on, checking the calibration, pushing the sensor into the stack and reading off oxygen concentration and efficiency.

AC

## Polaroid turns its attention to the conventional 35mm market

ALTHOUGH THEY are unlikely to appear in the UK for about a year, new products from Polaroid indicate that the company is turning its attention more and more to the "conventional" 35mm colour film and processing market, in both the professional/business and the consumer areas.

A few days ago at the stockholders' annual meeting in Massachusetts, several prototype colour and black and white 35mm transparency films were demonstrated that can be used to any existing 35mm camera.

It is a departure for the company in that up to now they have offered only film in special "Polaroid packs" for 35mm cameras.

The company is also preparing to produce and market a lightweight low cost processor and a simple low cost slide mounter.

The entire roll of film is processed in one strip (which will probably not contain as many frames as current 35mm colour films) and the technique used is analogous to that used at the moment in processing a single

frame in a Polaroid camera. Although colour transparency film on the market now can be processed in 30 to 40 minutes, they require "wet chemistry" and good temperature control.

The polaroid table top device will need neither: the processed films will be dry and can be handled and projected immediately. However, exact processing times have not been released by the company and to keep the time to a minimum it seems likely that the film will be sold in shorter lengths than the normal 24 or 36 exposures.

Chief executive of the company Mr W. J. McCune, who said that the name of the new product will be "35 Auto-process System," added that the immediacy of the system "will make it invaluable in many fields including industrial, professional and business photography."

McCune says that photographic hobbyists and advanced amateurs will find 35 Auto-process System "an exciting addition" to their work. He adds "quickly," however, that Polaroid's current instant

picture cameras will remain the mainstay of the company's amateur market approach for the near future.

Polaroid clearly recognises the cost problem with the current big format instant picture cameras and reveals that research is aimed at developing "revolutionary amateur systems that are compact, for which the film can be substantially lower in manufacturing cost than present products and will achieve excellent results."

The company also recognises

the potential of electronically generated images and the likely demand for hard copies of such images. So there is a good deal of work going on at Polaroid to address the idea of an imaging device, recording film and an automatic processor. In such a system, cameras would of course, no longer use film, but digital solid state storage. The store could then, if the user demands, read its data out either on to an electronic screen or into a device that would turn it into a picture on paper.

GEORGE CHANUSH



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## BankAmerica Travelers Cheques World Money.

BankAmerica Corporation

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Cwmbran, Gwent NP44 1XZ. Tel: Cwmbran 67777.  
See Prestel page \*35190\*.  
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Name \_\_\_\_\_  
Position \_\_\_\_\_  
Company \_\_\_\_\_  
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FINANCIAL TIMES

## Eurobond Quotations and Yields

The Association  
of International  
Bond Dealers

at 30th April 1982

## Eurobonds in April

BY OUR EUROMARKETS STAFF

The Association of International Bond Dealers (AIBD) compiles current market quotations and yields for Eurobond issues. These quotations and yields are published monthly by the Financial Times. The Association's prices and yields are compiled from quotations obtained from market-makers on the last working day of each month. There is no single stock exchange for Eurobonds in the usually recognised sense—secondary market trading business is done on the telephone between dealers scattered across the world's major financial centres. Membership of the AIBD (which was established in 1969) comprises over 350 institutions from about 30 countries.

A NUMBER of well-known U.S. corporations came to the Euro-dollar market in April. Georgia-Pacific was the first in the queue with a \$50m five-year bond with warrants. Blyth Eastman Paine Webber lead managed the issue. Campbell Soup made its debut in the Euromarket with \$200m of ten-year zero-coupon paper, launched on April 6 by Credit Suisse First Boston. This was the first zero-coupon market had seen since February. The paper was priced at 27 per cent to raise an actual amount of \$54m, and yield a little below

14 per cent. At the same time Campbell Soup also launched a \$50m seven-year issue, also through CSFB. The 14 per cent coupon awarded was the lowest seen in the market for almost a year, indicating the standing of the borrower. In contrast Morgan Stanley awarded a high 15 per cent coupon to Aetna Life's \$150m 15-year issue, launched the same day. Two RCA subsidiaries came to the Eurodollar market early in the month. Salomon Brothers and Lehman Brothers Kuhn

Loeb arranged a \$50m seven-year issue for Hertz, the U.S. car rental company, carrying a 14½ per cent coupon. At the same time Dillon Read and Salomon Brothers arranged a \$50m five-year bond for CIT, the consumer credit subsidiary of RCA. This issue, despite a 14½ per cent coupon, did not sell well, however, and a week after its launch it was withdrawn from the market. The simultaneous appearance of the two RCA subsidiaries was evidently badly timed. CIT had also just raised \$200m in the

U.S. bond market—\$50m more than expected.

Following the Campbell Soup example CSFB gave the \$100m seven-year bond for Getty Oil a similarly aggressive 14 per cent coupon. American Express also came in the market early in April. Morgan Stanley lead managed a \$75m seven-year issue for this well-known U.S. firm, and gave the paper a 14½ per cent coupon.

These good quality U.S. borrowers seem to be particularly attractive to name-conscious Swiss investors.

In the floating rate note sector J. P. Morgan came to the market to raise \$250m in a 15-year issue through Morgan Stanley, Morgan Guaranty and Salomon Brothers. The name was sufficient to guarantee its good reception.

A similar \$250m FRN issue was launched earlier in the month for Banque Nationale de Paris through BNP, Salomon Brothers and CSFB. A feature of this seven-year bond was that warrants were attached, so that each \$1,000 of floating rate paper entitled the investor to buy a 14½ per cent bond maturing in 1990.

Bonds-plus-warrant deals appeared regularly on the market during April. The \$50m Georgia-Pacific issue had two warrants attached to each bond, and a six-year FRN for the French State railway, SNCF, arranged by Morgan Guaranty,

contained warrants to buy 14½ per cent eight-year paper. This successful issue was increased to \$125m a day after its launch.

Commerzbank Credit Finance, a subsidiary of Control Data, also came to the market to raise \$50m through a three-year 14½ per cent bond with warrants,

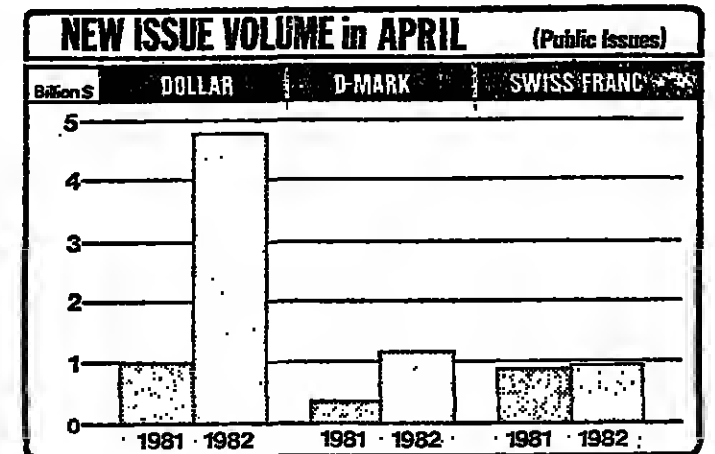
issue for IC Industries, lead managed by Merrill Lynch and Paribas. In this 225,000 warrants were to be put on the market entirely separately from a \$75m bond issue.

Another unusual issue which appeared in April was a \$100m SWFr 70m ten-year issue for the Japanese company, Sekisui Prefab Homes.

As well as bonds with warrants, adjustable coupon bonds appeared again in the Eurodollar market in April.

Most notable was a \$200m issue for Du Pont through CSFB. This issue carried an initial extremely low 13½ per cent coupon for the first five years of a possible 15-year maturity. But the market, hurled as it was with a total of \$1.5bn of paper launched in the last week of the month alone, was suffering somewhat from "indigestion," and the Du Pont issue floundered amidst the higher returns on other good quality new issues.

In the secondary Eurodollar sector prices rose by two points on the month, compared with a rise of just over one point in the Swiss Franc and D-Mark foreign bond sectors. Six-month interest rates in all three sectors fell by about ½ point. In the D-Mark foreign bond sector the West German Subcommittee on Capital Markets met on April 13 and set a DM 1.65bn five-week calendar.



the World Bank. This was linked to the Swiss Franc, and was designed to appeal to Swiss investors. The paper, lead managed by Swiss Bank Corporation, was given a 6½ per cent coupon at par. The linkage

arranged by Continental Illinois. And as the month ended Morgan Stanley arranged a \$50m issue with warrants for Beneficial Corporation. The most unusual warrant deal, however, was a two-tranche

COMPILED FOR THE ASSOCIATION OF INTERNATIONAL BOND DEALERS BY DATASTREAM INTERNATIONAL LTD

## CONTENTS

GROUP HEADINGS	PAGE	GROUP HEADINGS	PAGE	GROUP HEADINGS	PAGE
US Dollars—Algeria	II	US Dollars—New Zealand	II	Japanese Yen	IV
—Argentina	II	—Norway	II	Kuwaiti Dinars	IV
—Australia	II	—Panama	II	Kroner (Denmark)	IV
—Austria	II	—Papua	II	Kroner (Norway)	IV
—Belgium	II	—Portugal	II	Luxembourg Francs	IV
—Bolivia	II	US Dollars—Singapore	II	Saudi Riyals	IV
—Brazil	II	—South Africa	II	Sterling/DM	IV
US Dollars—Canada	II	—Spain	II	Australian Dollar/DM	IV
—Colombia	II	—Sweden	II-III	External Sterling Issues	IV
—Denmark	II	US Dollars—Switzerland	III	Sterling Floating Rate	IV
—Finland	II	—Venezuela	III	Special Drawing Rights	IV
US Dollars—France	II	—United Kingdom	III	Convertible—Australia	IV
—Germany	II	—United States	III	—Canada	IV
—Greece	II	US Dollars—Multinational	III	—Denmark	IV
US Dollars—Hong Kong	II	—Supranational	III	Convertible—France	IV
—Hungary	II	US Dollars—Floating Rate	III	—Hong Kong	IV
—Iceland	II	Australian Dollars	IV	—Japan	IV
—Iran	II	Bahraini Dinars	IV	—Luxembourg	IV
US Dollars—Ireland	II	Canadian Dollars	IV	—Netherlands	IV
—Luxembourg	II	Eurodollars	IV	Convertible—Singapore	IV
—Mexico	II	Euro Composite Units	IV	—S. Africa	IV
—Israel	II	Euro Currency Units	IV	—Sweden	IV
—Italy	II	Euro Units of Account	IV	—Switzerland	IV
US Dollars—Japan	II	French Francs	IV	—U.K.	IV
—Korea	II	Hong Kong Dollars	IV	Convertible—U.S.	VI
—Netherlands	II				

The table of quotations and yields gives the latest rates available on April 30th, 1982. This information is from reports from official and other sources which the Association of International Bond Dealers considers to be reliable, but adequate means of checking its accuracy are not available and the Association does not guarantee that the information it contains is accurate or complete.

All rates quoted are for indication purposes only and are not based on, nor are they intended to be used as a basis for, particular transactions. In quoting the rates the Association does not undertake that its members will take in all the listed Eurobonds and the Association, its members and the Financial Times Limited do not accept any responsibility for errors in the table.

This announcement appears as a matter of record only.

February 1982



## African Development Bank

SDR 200,000,000

Eight-Year Credit Facility

Lead Managed by

Amsterdam-Rotterdam Bank N.V. BankAmerica International Group  
The Bank of Tokyo, Ltd. Banque de l'Indochine et de Suez  
Chase Merchant Banking Group Chemical Bank International Group  
Crédit Agricole Crédit Commercial de France Crédit Lyonnais  
The Dai-Ichi Kangyo Bank, Limited First Chicago Limited  
Gulf International Bank B.S.C. IBI International Limited  
Midland Bank International National Westminster Bank Group  
Orion Royal Bank Limited Standard Chartered Bank Limited  
The Sumitomo Bank, Limited

Managed by

The Long-Term Credit Bank of Japan, Limited

Co-Managed by

Alahli Bank of Kuwait KSC Bank of Nova Scotia Group  
Slavenburg Overseas Banking Corporation

Funds Provided by

Alahli Bank of Kuwait KSC Amsterdam-Rotterdam Bank N.V. Bank of America NT & SA  
The Bank of Nova Scotia Channel Islands Limited The Bank of Tokyo, Ltd. Banque de l'Indochine et de Suez  
The Chase Manhattan Bank, N.A. Chemical Bank Crédit Agricole Crédit Commercial de France  
Crédit Lyonnais The Dai-Ichi Kangyo Bank, Limited European Arab Bank  
The First National Bank of Chicago Gulf International Bank B.S.C. The Industrial Bank of Japan, Limited  
International Westminster Bank PLC The Long-Term Credit Bank of Japan, Limited Midland Bank plc  
Slavenburg Overseas Banking Corporation The Royal Bank of Canada The Sanwa Bank, Limited  
Société Générale de Banque S.A. Standard Chartered Bank Limited The Sumitomo Bank, Limited

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## WestLB Euro-Deutschmarkbond Quotations (Continued)

## INVESTMENT FUNDS

**The following funds include Eurobond issues within their portfolios**  
**Quotations & yields as at 30th April, 1982**

**SOCIETE GENERALE De BANQUE**

BANQUE GENERALE DU LUXEMBOURG

CONTRACTS-14-5-S. (CONTINUED)										CONTRACTS-14-5-S. (CONTINUED)									
NO.	DATE	DESCRIPTION	AMOUNT	NO.	DATE	DESCRIPTION	AMOUNT	NO.	DATE	DESCRIPTION	AMOUNT	NO.	DATE	DESCRIPTION	AMOUNT				
40	1960	LPC INTERNATIONAL	87	1972	9.56	44.54	60	1960	READING & BATES REEDY	83	57	12-19	46.4						
40	1960	9.00	6.22	12/17/1993	17	17.00	40	1960	4.00	11/27/1993	18	15	4.56						
40	1997-LPC INTERNATIONAL	73	1972	4.00	23.98	24	1960	1997-LPC INTERNATIONAL	80	70	5.97	11.35							
40	100.30	5.90	1/7/1988	14	3.57	1975	21.2	1960	4.75	15/6/1985	8	10	6.97	3.66					
40	1986 MARINE WILMIND INC	70	74	17.1	24.84	30	1972	1972	80	70	5.97	11.35							
40	100.30	6.22	12/17/1993	52	19.13	0.9718	10	1960	1997-LPC INTERNATIONAL	80	70	5.97	11.35						
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40	1997 MARINE INC	70	74	19.13	24.84	30	1												







## THE MANAGEMENT PAGE

EDITED BY CHRISTOPHER LORENZ

## Neddy: fighting apathy and resistance

The tripartite talking shop for government and both sides of industry is still struggling to make its influence felt. John Elliott reports

THE MAIN failing of the National Economic Development Council's industrial committees has been their general inability to communicate directly with a lot of the individual companies about ideas for improving competitiveness.

The 50 Neddy committees (dubbed EDCs and SWPs) covering major sectors, drew up plans for their industries, suggesting detailed work on matters such as import substitution, expanding exports, improving quality and production techniques, and increasing productivity.

While some improvements have been achieved, and while many management and some union members of the committees believe the work to be worthwhile (as discussed yesterday, page 22), many companies seem never to have heard of the 20-year-old Neddy exercise.

A large number seem to know little if anything about the operations of their relevant committees, especially in fragmented industries with a lot of smaller companies. Those that are aware of Neddy are often loath to consider or adopt its ideas.

Trade union leaders in particular resent this because an extension of the participative style of the Neddy committees on to the shopfloor would be a

major step forward in their campaign to extend industrial democracy. The TUC has successfully persuaded the CBI this year to accept a passage in the current Neddy steering brief for the committees saying that management-employee consultative bodies should be set up by companies which do not already have them to discuss their committees' ideas.

## Inadequacies

In order to carry the Neddy message into individual companies "ambassadors" have been appointed by several committees. They are usually management consultants and their role is supposed to be to address joint management-employee groups, ranging from shopfloor workers to managing directors.

Many top managers, not surprisingly, refuse to set up such a gathering. They either fear that management inadequacies—say on developing export markets or installing new technology—will be exposed in front of employees; or they are worried that such a meeting might set a precedent for future management-employee participation.

In short, as one Neddy expert puts it: "Our attempt to

persuade managements to change has become muddled up with issues of employee consultation and trade union power."

The ambassadors have only so far managed to visit receptive companies about once a year which is probably totally inadequate to encourage change because they cannot check up, say, on whether a company has appointed an export director.

"These ambassadors are a tremendous concept but we expected them to lead to more involvement of workers in a real dialogue—and that hasn't happened," says Harold Gibson, general president of the National Union of Hosiery and Knitwear Workers, which is a strong Neddy supporter.

"It's not just enough to have one meeting with the managing director alone or with the shop floor," says Alec Smith, general secretary of the National Union of Tailors and Garment Workers, whose research officer has accompanied the textiles committee ambassador on more than 50 visits to companies, including some 20 formal meetings. "On paper this looks as if we are doing fine, but things aren't necessarily being improved. I'm disenchanted with the progress."

The Knitwear committee's ambassador is John Massey. Now 53, he was formerly

managing director of a Derby knitwear company and chief executive of Tootal Fashion in Northampton. Now a consultant, he has taken over work started by the industry's training board and is hired by Neddy for 100 days a year, 80 of which he aims to spend in companies.

Operating in an industry with 95,000 employees, he has made 116 preliminary visits since he started 15 months ago to companies with a total of 40,000 employees. These have led to 15 formal meetings involving 18 companies employing 6,000, a half of whose managements agreed to set up joint meetings with employees.

Of those visits, at least four companies never want to hear from him again. Several others will only become involved in the committee's reporting and other activities and are unlikely to want joint meetings with employees. He hopes to visit about 30 new companies every year.

To begin with, Massey had a problem (as often happens in new consultative exercises) about what to discuss. Exports rapidly filled that gap.

His aim is to explain the committee's work, to try to involve a company in the committee's activities, and to discover whether the Neddy is qualified to help the company tackle its problems.

"My basic message is they must change or die and they must do it themselves. If the managers are any good they'll have open minds and agree to meetings," says Massey.

The welcomes he does receive come from large companies as well as small. He held a tripartite meeting for example in a Courtaulds factory recently.

Peter Knighton, a director of Cunnock Knitwear in Scotland, says his company benefited "because we feel better informed to go ahead with expanding export business we had been thinking about." But Cunnock

will not set up a joint meeting with employees, even though it has works councils already. "We don't think a joint meeting would help—relationships hardly ever prosper if someone comes in from outside," he says.

He reckons that about a quarter of the 112 companies which have not shunned him have been induced to export for the first time and that another quarter have been helped to increase their exports. Several companies have also been encouraged to consider installing computer control systems while others are joining a scheme set up by the Neddy committee to help knitting companies assess their activities and competitiveness.

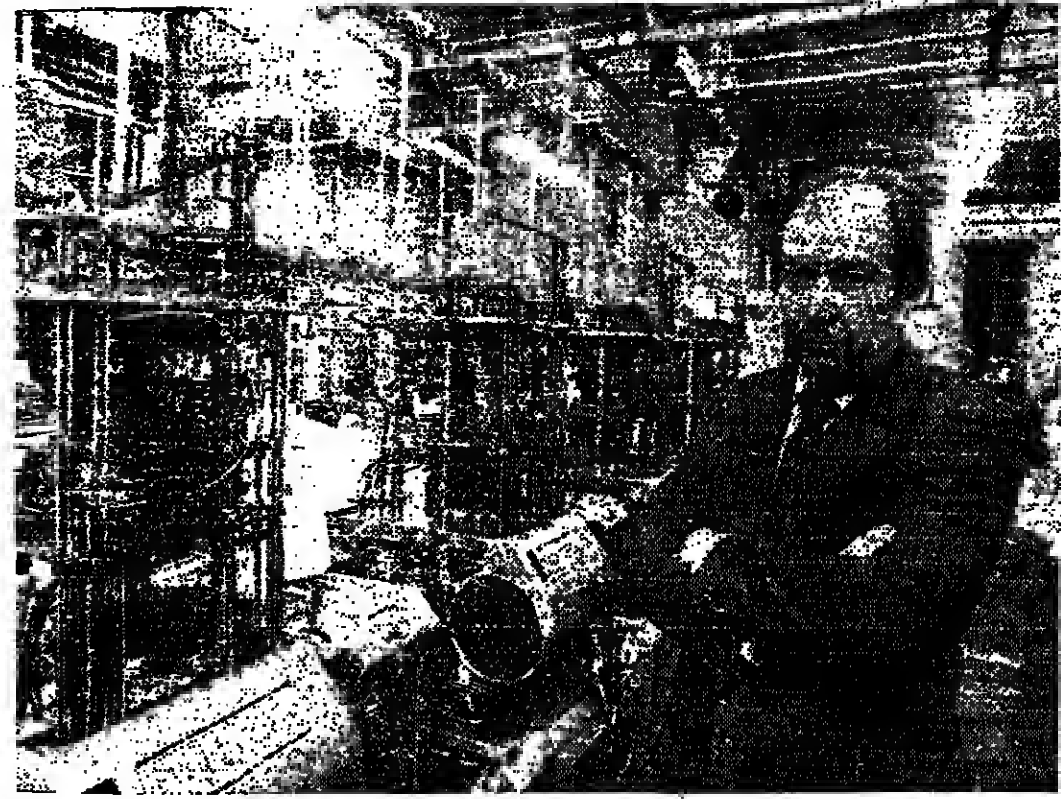
John French, a 53 year old former technical director of Schwepes, and now a consultant, was hired early last year by Neddy as the ambassador for its food and drink packaging machinery committee.

## Tactful

Often accompanied by an enthusiastic trade union official, Don Gosport, divisional organiser of the Amalgamated Union of Engineering Workers in Lincoln, he hopes to have visited about a dozen of the industry's 150 companies by the end of this year.

French will only go if companies agree to joint meetings including employees. He has been turned down by several, including Metal Box which believes that it can gain enough information from one of its directors who sits on the committee.

"Our aim is to try to get people in companies to understand what's happening in the competitive world," says French. He reports on his committee's overseas visits to study production techniques in countries like Japan. "Too often middle managers and shop floor people



John Massey, the Neddy's knitwear committee's "ambassador" (seen here inspecting machinery at E. W. Thomson of Kendal) visits companies to discover whether Neddy is able to help them tackle their problems

do not realise what is happening outside."

But, as a Neddy expert puts it, "however competent and tactful you may be, you can't just turn up once and tell a managing director to mend his stodge old ways and then expect him to let you loose on his managers and employees."

But what the ambassadors have achieved does begin to show how Neddy can work as a state-funded consultant, encouraging companies of all sizes to adapt and improve competitiveness. Up to now, however, it has hardly done more than scratch the surface of Britain's century of industrial decline.

It clearly could have a much more influential role if companies were more willing to take notice of its expert advice—its research activities on industrial and economic subjects, which have not been examined in these two articles, are widely recognised as authoritative.

It has certainly moved on in some industries from its first 10 to 15 years when it simply

handed down learned tomes and expected people instantly to react to the latest communication from its lofty Millbank Tower headquarters. But it has not measured up to the challenge set it by the last Labour Government's industrial strategy of influencing companies on a wide-ranging basis.

Perhaps in practice its tripartite basis, which should be an asset, is an encumbrance because it means the TUC is constantly pressing for more union influence in companies, so setting up lines of resistance among top managers to Neddy overtures.

But there is no question of

that tripartite nature being changed.

So Neddy needs to find a way of sorting out the "middle" caused by its twin aims of firstly trying to persuade managements to become more competitive and internationally conscious, and secondly trying (more provocatively) to harness shopfloor involvement in management affairs.

Both aims are necessary. But they need not always be done together. Neddy may therefore need to re-examine the ambassador programme to see whether it should be reorganised so as to remove any risk of wrongly-based management resistance.

## BOARDROOM BALLADS

## WHOSE VALUE ADDED?

I pushed my trolley down the aisle,  
Between the supermarket shelves,  
And contemplated for a while  
How eager shoppers help themselves—  
As if in some hypnotic dream—  
To frozen peas and clotched cream.

And, piling Pileon on Ossa,  
Baskets bulging to the skies  
With tangerines from Saragossa,  
Deodorants and plastic pies,  
They moved in ecstasy until  
They reached the check-out and the bill.

Fuzzled eyes, in consternation,  
Watched the cash computers tick,  
And struggled with the old equation  
Of middle-man arithmetic—  
How penny apples on the tree  
Cost 30p for you and me.

Observers of the business scene  
Have clever answers to the riddle;  
But to the customer they mean—  
The law of the extended middle—  
By which the price to them expands  
The more the intervening hands.

The problem is they'd love to buy  
The product free of all the padding—  
The wrapping, brand-name and the guys  
Who do the so-called value-adding;  
And would so willingly dispense  
With most of it to save the pence.

So maybe history was right  
In placing at the very top  
Of nations' economic blight  
Their great obsession with the shop;  
And, for every product sale,  
An endless distribution tail.

Thus every item we produce  
Sustains an office, shop or bank,  
Squaring its hypotenuse  
With costs and margins, rank on rank;  
Turning my pennyworth of bacon  
Into a pounds-worth of inflation.

But service-based economies,  
The knowing and the wise insist,  
Is where the richer future lies—  
So maybe I should not resist;  
I, too, will take the soft solution  
And buy more shares in distribution.

Bertie Ramsbottom

Next week: The management of energy

## BUSINESS PROBLEMS

BY OUR LEGAL STAFF

## Sale of farm

A farm was jointly owned by two parties and the one agreed to sell his share to the other. The agreement of sale stipulates that the purchaser is to provide the full purchase price by a given day, failing which interest at a determined rate would be payable to the vendor until full financial settlement has occurred. Close to two years have now elapsed since the sale was transacted and over

this period the purchaser has neither provided the purchase price nor made any interest payments to the vendor. What action would you recommend the vendor to take in order to enforce the terms of the sale agreement? The vendor does not currently have access to the contract of sale and is uncertain about the details concerning the interest rate payable by the purchaser as stated in the sale agreement. Is it customary that such agreements provide for interest to be payable at a rate which is, say, 3 per cent above bank base rate? The vendor (not resident in the UK) has been led to believe that the interest payable to him in terms of the sale agreement is subject to tax in the UK. Is this correct?

Provided that the contract of sale is evidenced in writing signed by or on behalf of the purchaser, the vendor can seek specific performance of the contract. Although there is a common practice to stipulate for interest at 2 per cent above a stated bank's base rate, you cannot be sure that this has been done. We cannot advise on the tax position without fuller details. It would be wise for the vendor to consult a solicitor with a view to instituting proceedings for specific performance first and then to seek advice on the tax position if the action is successful.

## Personal loan

Last October I lent a friend a considerable sum of money to enable him to acquire a business. It was agreed that the loan was to be repayable over a seven year period, in fixed weekly instalments, each to include an element of capital repayment and an interest element. The plan was drawn up on a reducing-annual-balance basis, with the interest for each year being calculated on the amount outstanding at the beginning of the year (i.e. similar to a building society mortgage). The rate of interest was fixed for the period of the loan. Owing to trade recession he has been unable to keep up the payments in full, so that as at April 5, 1982 (i.e. the 22nd week of the plan), he has only paid slightly more than half what he should have done. The question is—how do I allocate the reduced amount paid—as between capital repayment and interest? Do I regard the repayment made as primarily of capital, and the balance as interest, or vice versa?

Subject, of course, to what the agreement actually said about arrears, it is likely that the payments are primarily interest. If you and your friend agree on the amount of capital still outstanding, and submit a joint statement of the facts to your respective tax inspectors, there should be no problems.

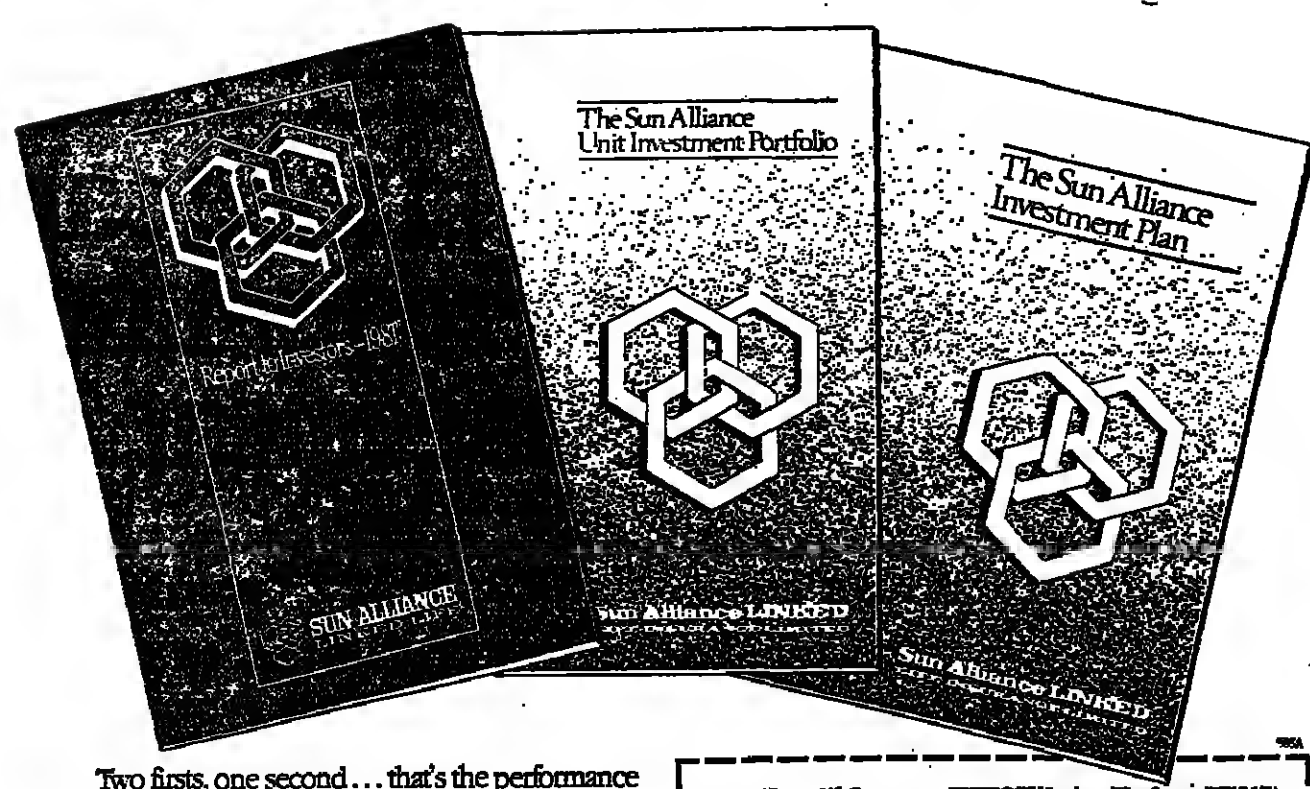
## A letter of indemnity

I did not receive a share certificate my brokers say they sent to me. I have been requested by the brokers involved to give them a letter of indemnity addressed to the company concerned so that a new certificate could be issued. I am disinclined to agree with this. Am I under a legal obligation to give the indemnity? If I decline how can the brokers get a replacement certificate?

You have no legal obligation to give the indemnity. While companies generally do seek indemnity for the issue of duplicate certificates, it is not a practice sanctioned by law, and it lacks any real justification in practice. Moreover if you have never had the original certificate you can rely on Section 80 of the Companies Act 1948 and Article 8 of Table A and require that you be furnished with a certificate pursuant thereto.

No legal responsibility can be accepted by the Financial Times for the answers given in these columns. All inquiries will be answered by post as soon as possible.

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## An exhibition of fine antiques

From Tuesday 11th May until Friday 21st May, 9am to 5pm, Asprey are exhibiting a collection of small antiques in their Fenchurch Street showrooms.

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Salver George II Silver Salver with shell and scroll border, engraved with contemporary Coat of Arms 38.5ozs London 1742 by Edward Wakelin.  
Carriage Clock French brass grande sonnerie carriage clock with alarm Henri Jacot c.1870.  
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## by CHRIS DUNKLEY



ean

*Hugh Routledge*

# mmage

y women overhurdled by domestic rules and expectations. The first act closes with a final

parody of the bazaar sequence from *Kismet*: instead of bangles and beads we have tables, trousers and tuys.

The social milieu of the community is well defined: it is a bit like Alan Ayckbourn strained through Ellen Dryden's *Horresco* with a feminist bias and it is precisely when he has taken over from Imaginative fantasy that the evening falls flat. Still, there is a really superb performance from Janet Leggs as the group leader, tight-lipped and absurdly dimminging, and a brilliant one from Ms Wakefield as a failed cabare entertainer, beset by unsetting giggling fits, who can no longer face her public.

MICHAEL COYNE

delli's "O primavera" and Crescenzo's "Rondini al nido," delivered with irresistible charm; even "Quella dolce Mattonina," a ballad in dialect, of positively shy-making sentimentality was somehow made acceptable to Anglo-Saxon sensibilities.

It was Chopin's "Tristezza," delisted for the musty part in a velvet music room that brought the house down. So much of his art was contained in it: the impeccable cease of line woven in and through perfectly enunciated words, the graceful and musical use of portamento, the inimitable tones. A hugely enjoyable evening at a gut level: I trust this great artist can be tempted back.

## ment aid for 1 Academy

before the official launch of the public appeal next month. Other good news for the Royal Academy is the sponsorship by IBM of its annual Summer Show, starting in 1983. The sum involved remains a secret but is likely to be in the £50,000-£100,000 range. This year's Summer Show opens to the public on Saturday.

William Packer will review the Summer Show on this page on Saturday.



## FINANCIAL TIMES

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Wednesday May 12 1982

# Not forgetting Ulster

ONE OF the political casualties of the Falklands dispute is the Northern Ireland Bill which Mr James Prior, the Secretary of State, is trying to pilot through the House of Commons. Mr Prior introduced a White Paper on his proposals for "rolling devolution" on April 5—the day that Lord Carrington resigned as Foreign Secretary—and it was overshadowed by events. The Motion to take note of the White Paper proposals was debated on April 28 and, apart from being reasonably well attended under the circumstances, included notable contributions from the Labour benches as well as from Mr Prior. But it was again overshadowed by the Falklands.

## Resignations

The Motion for Second Reading on Monday was preceded by the resignation of three Parliamentary Private Secretaries and was opposed by some 20 Tories. A rather larger number of Tories defied a three-line Whip and abstained. It now appears just possible that the Government will choose not to press on with the Bill. At the very least, the authority behind the Bill—including the authority of Mr Prior—appears to be being undermined partly because of the coincidence of the Falklands crisis and partly because of the constant Tory sniping.

That the Bill is controversial there is no doubt. The political parties in Ulster tend to oppose it, though the unanimity of their opposition is perhaps perversely a recommendation in its favour. It is also true that after the years of abortive attempts at constitutional reform in Northern Ireland it takes a very bold man to try again.

Yet the case for Mr Prior accepting his post in Stormont

was this. He did not get on terribly well with the Prime Minister either personally or on grounds of economic policy. But he was too big a figure in the Tory Party to sack. Ulster offered a sensible compromise. It removed him from the mainstream economic debate, but at the same time gave the province someone of stature.

The case for a new political initiative was that the Government was about mid-term in office. It had enough time in which to try to push through reform before having to think about a general election when minds tend to turn away from Northern Ireland. The other reason for trying again was that direct rule was leading nowhere except to a containment—but not an ending—of the violence.

Yet it was obvious from the start that Mr Prior could only succeed where others had failed if he had the backing of a united Government and there was visible evidence that the Prime Minister was solidly behind him in his efforts to achieve a solution. The Secretary of State could not pull it off simply by being Mr Prior.

## Support

These preconditions are not being fulfilled. Mr Prior had a hard time taking his initiative through Cabinet Committee and is being given less than full support now. Those who wish to oppose the Bill—whether Tory backbenchers or the parties in Ulster—are being given every incentive to do so. It is a peculiar spin-off from the Falklands dispute that, having been rebuffed in the South Atlantic, the Tory Party is emboldened to reassert the integration of Ulster.

Mr Prior's proposals are very modest and go no further than seeking to re-start a democratic political process. The time is ripe to try them.

# The BBC under fire

THE BBC's spirited response to attacks in Parliament and elsewhere suggests that the corporation can look after itself; it has all to much experience of coming under fire in Britain's national crises. The Prime Minister and the Foreign Secretary should look for another target for their natural feelings of frustration, which we share.

The balanced coverage offered by the BBC is not only essential to preserve its reputation overseas, which is a national asset, but has been of considerable value to the Government at

home. Public opinion will much more readily accept the very sensible softening of the British position because it has access to facts and arguments as well as the jingoistic bombast which masquerades as patriotism in some quarters.

Even if this were not so, the Government should proclaim the freedom of the media rather than attacking it. This is one of the values we are fighting for, and if the Argentines—who are unable to receive the BBC—had the same opportunity as we have to weigh the evidence for themselves, the crisis might now be over.

# Hold-ups at the EEC crossroads

THE TEMPTATION in watching events at the European Community is always to overlook the wood for the trees. The price of butter or the precise amount of the rebate that Britain may expect on its budget contributions always seem to loom larger than the direction in which the Community is going.

## Haggling

It is wise to look at the negotiations in Brussels this week in that light. The real background is the mandate accepted by the heads of state of all members to reform the Community. Viewed thus, events in Brussels so far are not a pleasing sight. It is worth examining the three main issues one by one in that context.

Farm ministers have been haggling about this year's prices for farm produce and have moved towards an increase of just below 11 per cent. That is far more than the Commission initially proposed in an endeavour to contain the tendency of the Common Agricultural Policy to produce surpluses. Moreover the Ministers want to reduce the co-responsibility levy intended to penalise over-production of milk. Granted that real farm incomes have been falling for some time, and granted also that this is a difficult to justify politically, the fact remains that the proposals taking shape do nothing to implement the part of the mandate which called for a reform of the CAP.

The British blocking of the package had little to do with that flaw, but takes us to the second part of the mandate—

the restructuring of the Community budget. Britain wanted a lever to reduce its net contribution to that budget. That is normal Brussels tactics. But arbitrarily reducing the contribution of one member, though it might remedy a justified grievance, does not amount to a restructuring of the budget.

There is, thus, merit in the proposal to view the reform to Britain as a tidying-up until a more radical reform is agreed. It would be wrong to look for such a reform in the direction of the concept of *juste retour*, meaning that each member draws out roughly what it puts in; there are too many potential benefits and hazards in community life for such simple arithmetic to work.

## Blighted

The answer must lie in finding a better balance between the farm policy, which takes almost two-thirds of Community spending, and other policies. There are poor regions and blighted industries in Europe that have as good a claim to support as do the farmers.

Viewed thus, the debates in Brussels have done little to implement the mandate of the heads of government, which is no less than a mandate to restructure the Community and to strengthen its identity as a community. There has been one faint ray of light. EEC support for Britain in its quarrel with Argentina, even though it may be under strain, was an assertion of that identity. At a crossroads in the Community's history we need more such assertions. To dawdle could become fatal.

THOUSANDS of British companies have gone out of business in the past three years. Many were small sub-contractors dependent on larger groups for a steady flow of orders.

This is the story of what happened when one company, Lansing Bagnall, was obliged to cut its orders from outside suppliers as the recession deepened. Eighteen of its 80 sub-contractors, employing more than 1,000 men,

have gone out of business in the past two years. Some have picked themselves up and started again. Others have disappeared for ever. And some, having tried to go it alone, have already admitted defeat.

The recession is not the only reason for their demise. Some were simply no longer efficient enough to compete. Others were the victims of what is sometimes called a "secular decline," a once-and-for-all reduction in demand

as the engineering industry adjusts to new materials and new technology.

The companies which have survived are much smaller and leaner than they were before. But, if the experience of Lansing Bagnall and its suppliers is anything to go by, the cuts in engineering capacity over the past three years raise serious questions about the ability of British engineering companies to meet any upturn in demand if, and when, it finally materialises.

# 'It was my whole life'

By Mark Webster



Derek Watchorn, managing director of Baglan Foundry: "We'll never see those days again"

THE MANAGING director of the small Welsh foundry looked dejected. "Now that it's our business, there's no way a customer is going to go short of a casting, even if it means working on Christmas Day."

The strain of his first year in business for himself shows in the face of Mr Derek Watchorn, the 54-year-old managing director of Baglan Foundry near Neath in Wales.

Dupont decided to close the foundry in April last year when the group as a whole was having problems and Baglan showed little prospect of pulling out of the red in the near future.

When ten employees pooled their redundancy money and bought Baglan's assets for £80,000—with a little help from the Welsh Development Authority and BSC Industry—they thought they had a bargain. Derek Watchorn is not so sure now.

His woolly white hair is coated with a fine layer of dirt from a morning's work on one of the foundry cranes. "We just didn't believe the recession would go on for as long as it has," he said.

His phone rings and he reassures a supplier that he will get paid soon. It rings again and it's Lansing-Bagnall which accounts for 15 per cent of the foundry's output. "How about some more work then, Don," he pleads.

## Like a giant's playroom

"The main problem we have, apart from getting enough work, is that we bought buildings intended for 250 men and we have got 15 including ourselves," he said. In the old days the foundry produced more than 300 tons of castings a week. Now it is turning out 30 to 40 tons a week.

Derek Watchorn looks wistful as he surveys the old Baglan machine shop. The machine tools, including a mammoth 12-foot boring machine, have been sold off and the area is scattered only with old castings and bits of machinery like a giant's playroom.

"We'll never see those days again," he says. Baglan has benefited from the many other foundry closures and new customers have arrived during the past 12 months. But he is determined to keep the business small and manageable. "No more than 20 people. Never," he said.

There was a time when Willys, which used to own Exeter Castings, employed more than 2,000 people in the Exeter area. By the time United Gas Industries, which bought Willys,

decided to shut the foundry at the end of January 1981, there were around 100 workers. The engineering division was kept going by a skeleton staff.

David Jones and two fellow directors raised £180,000 to buy the closure of other foundries. The first year produced a "manageable loss" on a turnover of £750,000 and this year is expected to be the first profitable period with a budgeted turnover figure of £1.2m.

The foundry is now working at nearly 80 per cent of its capacity but with margins very tight and lead times very short for deliveries. Exeter Castings is still finding life difficult.

However, when the upturn comes Michael Brooke-Webb,

under UGL "We had to knock any custom and practice on the head before we could get started," said David Jones.

Old customers have remained faithful and some new ones have come along thanks to the closure of other foundries. The first year produced a "manageable loss" on a turnover of £750,000 and this year is expected to be the first profitable period with a budgeted turnover figure of £1.2m.

The foundry is now working at nearly 80 per cent of its capacity but with margins very tight and lead times very short for deliveries. Exeter Castings is still finding life difficult.

However, when the upturn comes Michael Brooke-Webb,

one of the three directors, says "There is bound to be an acute shortage of foundry capacity and lead times could be anything up to six months."

Ernie Beddoes is a remarkably philosophical man for someone who saw the business he had built with his partner over 21 years, go bust in 1981. "You have just got to get off your backside and do better," he said.

He has proved as good as his word. After many months in which he admits he felt "pretty bitter" about the collapse of Holman and Beddoes in Tewkesbury he has found new premises in Worcester and will start a small machine shop.

He blames himself for the

collapse of his engineering company which had shown more than £100,000 profit on its £1.2m turnover in 1979. A new factory was set up in Wales with substantial new investment just as the recession began to bite. "It's our fault, we were caught expanding," he said.

The Midland Bank pulled the plug on the company to recover its £250,000 overdraft and the receiver began to dispose of plant and machinery. Machines at one factory, which in better times might have fetched £370,000 went for £80,000, he said.

His partner is setting up a small business in Halesowen while his own 5,000 sq ft unit in Worcester will initially

employ three people. This time, he is determined to keep his company small. "Small is beautiful," he said.

But by no means all the sub-contractors are still going. Thame Bridge Foundry, once one of the most modern foundries in Europe, now stands gaunt and empty since its closure in April 1981.

GEC shut it down after the group bought W. and T. Avery and it has since been on sale for around £1m. By the time it closed it was running at only one third of its 350 tonnes a week capacity.

It was built in 1954 to provide Avery with iron castings for their weighbridges but technological changes in the business forced it to look elsewhere for work. By 1980 the work wasn't there.

It is unlikely that anyone will buy the premises to use as a foundry. The loudest noise will continue to be the hum of traffic from the nearby motorway.

And then there are those who tried to go it alone—and failed. Mr Gerry Read and his two fellow directors willingly manned their own machines to stop B. and G. Read of Basingstoke from closing last year.

"I broke my heart when we had to tell the lads that was it. We'd put everything into that place. It was my whole life. But that was it. I've finished with engineering," says Mr Read.

## The mental damage of the recession

At 56, he agreed the recession had taken its toll on him physically. He and his elder brother had slowly built up their engineering business over the last 25 years, putting a substantial part of their profits back into machinery.

B. and G. Read had depended on Lansing-Bagnall for more than 65 per cent of their work by the end. Turnover had peaked in 1979 at around £150,000 and from the first quarter of 1980 they were living from hand to mouth.

He said it reached the point where he and his brother would have to put their houses up as security to keep the company going and they weren't prepared to do so.

Fellow director Robin Millsom found himself out of work at 43 when the company closed. "I don't think I could take the hassle of setting up a company. The recession did a lot of physical and mental damage."

"Engineering has lost all the experience of people like ourselves and when things begin to pick up they will be paying much more for their products," he said. And he went back to decorating his house.

## WHY LANSING BAGNALL HAD TO CUT BACK

THE MARKET for Lansing Bagnall's fork lift trucks collapsed with a bruising thump in the second quarter of 1980. "We had read the signs early," says the company's managing director, Mr John Allenby.

But the fall-off in orders was very sudden. Like many other companies, Lansing's response was to scale down its operations to reduce overheads. But it was anxious to maintain productive capacity. "We wanted to make sure we had the ability to recover equally swiftly when the upturn comes," says Mr Allenby.

That meant not only preserving in-house capacity but protecting as many as possible of their sub-contractors from falling victim to the recession.

Mr Allenby believes that despite the painful contractions inside and outside the company some 90 per cent of the company's manufacturing capacity is still intact. Productivity has also improved since unions agreed to introduce a flow-line assembly system for some of the standard models. The result has been that, notwithstanding the lowest order book since 1961, the company has been able to break even during the past two difficult years and expects to be back in profit this year.

Before the recession,

Lansing sub-contracted more than 50 per cent of all its machining work and 60 per cent of its fabrication. Now, only 10 per cent of its work goes outside the factory. The 18 companies which have closed represented more than a quarter of the work being sub-contracted. Many more of its sub-contractors have slashed their workforces by over 50 per cent.

Now Lansing fears that when the upturn comes many of the sub-contractors on which it relied so heavily will not be there. The company would therefore have to go abroad for more of the 100,000 parts it has to stock.

"What we have done so far

has been the easy part," says Mr Allenby. "The question is what we are going to do when the upturn comes."

He says Lansing had made every effort to keep sub-contractors, especially the 16 companies on its preferred list, supplied with enough work to keep going. But with short time working in the company's own factory, it was difficult to persuade unions to let any more work go outside.

Lansing also admits that it was tight on the pricing of sub-contract work as its own margins were being squeezed. "We always tried to be fair," he says. "We had to consider our own prices," says Mr Allenby.

## Men & Matters

### Looking to the futures

Four months to go to the opening of London's financial futures market—and the jostling for position among prospective participants becomes more hectic.

Commodity brokers used to dealing in futures markets are convinced they will be the winners. Equally, financial institutions which dominate the money markets at present, believe they will emerge as the leading force.

Some are hedging their bets, however. Gerard and National, which claims to be the second biggest discount house, is to announce tomorrow that it is buying a 10 per cent stake in Inter Commodities, a broking company that celebrated a decade of commodity futures trading last week. The two companies have already formed a joint venture called GNI in which Gerard holds a 51 per cent interest.

Chief executive Brian Williamson, who serves on the Life formation committee, feels GNI will benefit from the backing of a big financial name, bearing in mind the size of the margins that users will have to put up. Discount houses are experienced in managing "overnight" money, he notes, but know less about clearing futures contracts.

Other financial institutions have been seeking closer links with commodity brokers, too. Lazard Brothers last year acquired an 85 per cent stake in Gardner Lohmann to strengthen its hand in financial futures. Mercantile House took over Rouse Woodstock. And last month, money brokers Exco announced a joint venture with Cargill Investor Services.

The rush of London finance houses into futures follows a similar trend in the U.S. It could bring a radical change in out-

look in City banking circles which traditionally have viewed commodity markets with great suspicion.

### Thrifty girl

A keen listener could hear finger nails being bitten in Geneva yesterday. The vehicle component makers were opening their biggest exhibition of the year, Sivev '82, to woo the car makers. Business is abnormally bad in the world motor industry and consequently orders are hard to find. This year components have to be very cheap as well as very good to stand a chance of selling.

Nevertheless, the French combination of Peugeot, Citroen, and Talbot, now called collectively PSA, managed to cheer up the proceedings no end by bringing along a bright young thing called Vera.

She is a prototype of the kind of lightweight car using new materials that we may all expect to be driving in the future. The French have taken a standard Peugeot 305 saloon, a medium-sized car, and, seemingly regardless of expense, have given it the full treatment to save weight and fuel.

Although superficially Vera looks the epitome of a modern family car almost everything is different under the paintwork. She has a turbo-charged four-cylinder diesel engine which is the smallest motor of its kind in the world. Her body is smooth and streamlined. Most of the steel used in the conventional Peugeot has been replaced with plastics and aluminium. Even the windows are made of lightweight plastics with a hard varnish protection against scratches.

The French engineers are spending a lot of time at Sivev explaining how they put Vera together. But like many another winsome young thing she does not come cheap. M. Echavirre, the man behind Vera's beautiful body, says that the best motorist can hope for is that car makers will be running her lines five or 10 years from now.

### Parting note

"Dollar" Bill Wyllie, the tough Australian engineer who acted as corporate surgeon to Hong Kong's Hutchison Whampoa and brought it back from the brink seven years ago, is soon to bow out of the group.

Wyllie — he won the nickname for his legendary earning power—took on an over-extended Hutchison with a loss of HK\$128m in 1975, beamed it up into a conglomerate of interests spanning property, trading, container terminal operations, dockyards, and pretty well everything else that makes money in Hong Kong and saw it back into profits of HK\$107m in 1978. HK\$770m in 1980, and a market capitalisation up from HK\$384m at the start of his tenure to HK\$8.5bn at the end of it.

He won for his efforts the tag of "South-East Asia's most effective corporate doctor" from Time magazine, but when Li Ka-Shing, the property genius behind Cheung Kong Holdings, moved into "Hutch" in 1979, doubts were quickly voiced whether the group would be big enough for both of them. Wyllie relinquished executive responsibilities in January 1981, to build up a portfolio of interests in Hong Kong, the U.S. and Australia, while retaining a non-executive deputy chairmanship at "Hutch".

Wyllie now plans to retire as deputy chairman and step down from the board at the Hutchison

annual meeting in June, owing, says chairman Li "to the pressures of his own personal business interests."

For "Hutch" it is the end of a crucial era: for Wyllie part of life's natural progress. "If I were Li Ka-Shing and held HK\$2.5bn worth of shares in Hutchison Whampoa," he was quoted as saying when he stepped down from the chair, "I sure as hell would want to be chairman."

### Lost horizon

The Foreign Office's ability to draw accurate maps of the smallest and most far-flung bits of the world—how few does not know precisely where Weddell Island, Fox Bay and Goose Green are?—is a good deal more impressive than its general knowledge of geography.

The report of the British observers to the Salvador elections published this week refers on page 4 to their trips around the place including visits "close to the frontiers with Nicaragua and Guatemala." As the map on page 16 of their report shows, there is no border with Nicaragua because Honduras just happens to be in between.

I bear, however, that Sir John Galsworthy and Professor Derek Bowett are in good company. Lord Carrington, during his days at the Foreign Office, became extremely concerned about reports of gun-running across the borders into El Salvador. So he studied in the Nicaraguan Ambassador and asked him what was going on and what his country proposed to do about arms movements across its border with Salvador. "What border?" was the restrained diplomatic reply which put an end to that interview.

Observer

## A FINANCIAL TIMES SURVEY COMMODITIES

Wednesday 30th June 1982

The Financial Times proposes to publish a survey on Commodities. The following synopsis outlines the topics to be discussed.

1. INTRODUCTION. Depressed demand has hit most markets, but traders are expecting a return to boom times once consumption returns to more normal levels, or if there is a major crop setback since stocks in consumer hands are at low levels. Meanwhile London commodity futures trading has received a major boost from the spectacular success of the gas, oil market.
2. INTERNATIONAL PETROLEUM EXCHANGE. Turnover during first year of gas oil futures trading has exceeded all expectations. Outlook for further developments, including the launching of new contracts for bunker fuel, gasoline and naphtha.
3. SOYABEAN OIL. Futures contract in London launched in April. Prospects for the new market and development of soyabean complex in Europe.
4. POTATO FUTURES. Potato futures has achieved unexpected success. Where is the main support coming from and can it be sustained? Prospects for other domestic agricultural futures markets. Review of established markets for cocoa, coffee, sugar, grains and natural rubber. Increasing divergence of influences affecting physical and futures markets, with growth of speculation.
5. OVERSEAS MARKETS. France is considering plans to develop the Paris commodity futures contracts and Holland is keen to promote Amsterdam. U.S. exchanges, on the other hand, are suffering from over-regulation and dominance of financial futures. Review of overseas markets used by UK or European traders.
6. COMMODITY AGREEMENTS. Commodity agreements are in force for cocoa, coffee, sugar and, more recently, natural rubber with varying degrees of effectiveness. However they appear to be losing favour, and the UN Common Fund plan is threatened by delays and lack of finance. What are alternatives for stabilising or controlling prices?
7. SYSTEMS TRADING. Systems trading in commodities, either based on charts or computer forecasts, have become increasingly popular, both with private and trade speculators. Different investment means available.
8. COMPANIES. Companies dealing in commodities have suffered some serious setbacks during the past year. Heavy losses suffered by companies, and individuals, have tarnished the image of the industry. Prospects for quoted companies.

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July 1982



## FOREIGN AFFAIRS

## Mr Reagan's nuclear START

By Ian Davidson

PRESIDENT REAGAN has taken a bold and imaginative step with his long-awaited proposal for Strategic Arms Reduction Talks (START), aimed at substantial cuts in Soviet and American ballistic nuclear missiles. It has been praised in Bonn, welcomed in Tokyo, commended by the International Institute for Strategic Studies—and sneered at in Moscow. But while the proposal may come as a relief to an anxious European public, it may be as well to recognise right away that the Reagan offer is as likely to stimulate further controversy over western nuclear doctrine as to calm it down.

In one sense, the only surprising thing about the proposal is that it took Mr Reagan so long to formulate it. He has long been committed to the idea of nuclear weapons reductions, as opposed to the rather marginal limitations exemplified in the two SALT agreements. Since he has also been committed to the greatest hostility to the unratified SALT II treaty, any proposal coming from him would have to look very different from that agreement; so, whereas the SALT agreements were framed to put limits on launchers, the Reagan proposal would make cuts in warheads.

And since Washington's primary unsolved problem is what to do about the vulnerability of America's land-based strategic missiles to the increasingly accurate Soviet ICBMs, it made sense to concentrate initially on a plan which would reduce the land-based missiles on both sides.

At one point, a couple of months ago, the Administration was considering an ultra-radical idea: the complete elimination of all land-based ICBMs on both sides. The deployment of multiple warheads on very accurate missiles means that the ICBMs in fixed silos are in theory vulnerable to the ICBMs of the other side; and the nightmare of nuclear planners has been that this mutual vulnerability might trigger a pre-emptive strike by one side or the other, or at least force the adoption of a launch-on-warning strategy.

On balance, it seems incredible that the Soviet Union would be mad enough to think that it could take out the American

6 Military efforts in both East and West had been conducted with little regard to the old question of "How much is enough?" So long as there was no definition of what was militarily necessary, there could be no definition of what arms control could limit.

Minutemen without causing massive casualties, which would inevitably bring massive retaliation from U.S. submarine missiles. Nevertheless, it is fair to say that mutually vulnerable ICBMs are an element of instability.

For the U.S., a zero-ICBM plan would have had an added bonus: land-based ICBMs form a much larger proportion of the Russian than of the American strategic arsenal. No doubt any such agreement would have had to allow for a relative increase in Soviet submarine-launched missiles over a period of time, but it would still have involved the Russians in substantial extra expense.

In the event, Mr Reagan has planned for a cut in both types of ballistic missiles: sea- and land-based; perhaps because he had advance indications that Moscow would not look at a proposal limited to ICBMs, prepared because he was not prepared to take on the ICBM lobby in the U.S.

In propaganda terms, the offer is a big step forward, since it brings to an end the period in which the Soviet Union was the only superpower which portrayed to be interested in arms control negotiations; it can be no accident that it comes one short month before the opening of the second UN Special Session on Disarmament. It would also be a big step forward in real terms (if it could be



negotiated with the Russians, since it would represent the first attempt to reverse the proliferation of warheads by the superpowers. To the extent that President Reagan seems to have moved more into line with the public mood in Western Europe (and indeed with that in the U.S. itself), he may succeed in reducing the conflict between NATO governments and the anti-nuclear protest movements.

Nevertheless, the anti-nuclear protest movements will not go away, because the basis of their critique of western nuclear doctrine has changed, or at least is changing, quite radically from that of their predecessors 25 years ago. The flood of books and pamphlets which pours steadily off the printing presses attests to the fact that moral revulsion, and horror at the destructive power of nuclear weapons, are still the emotional driving forces, just as they were in the heyday of the Aldermaston marches. What is new is that the protestors (or some of them) have started looking much more closely at western nuclear weapons doctrine, and have attacked them on their own terms, and that they have started facing the fact that, if they want to be taken seriously, they must consider the defence implications of not relying on nuclear weapons.

This new trend is exemplified in a book, *Disarming Europe*, edited by Kaldor and Smith, which comes out tomorrow. Although moral issues are given a certain showing, the central thrust of most of the essays consists of an intellectual attack on the rationale of western nuclear strategy; much less confident are the concluding essays which discuss various ideas for non-nuclear territorial defence.

This contrast is not surprising: it is much easier to pick holes in nuclear weapons than to say what should be put in their place, when the only putative enemy is a nuclear-armed superpower. But the point is that there are genuine and undeniable difficulties with nuclear doctrine, and some of the most telling criticisms of current postures have come, not from unilateralists, pacifists and fellow-travellers, but from concerned strategic analysts. The recent article by Messrs Bundy, Kennan, McNamara and Smith in *Foreign Affairs*, attacking NATO's First-Use doctrine, is a case in point.

As set out in this year's *Strategic Survey*, from the International Institute for Strategic Studies, the nuclear problem has two aspects. On the one hand, arms control has been bedevilled by a conceptual crisis: "military efforts, in both East and West, had been conducted with little regard to the old question of 'How much is enough?' So long as there was

no definition of what was militarily necessary, there could be no definition of what arms control could limit."

On the other hand, there is the central military problem of extended deterrence: "how to demonstrate—credibly in both foreign adversary and domestic public opinion—that even in the age of nuclear parity the identity of security interests between the U.S. and her overseas allies was sufficiently overwhelming for her to risk her own survival for their sake."

American military planners have tried to solve the problem by ever-shifting refinements to the doctrine of flexible response. For their pains, they have been accused of planning a nuclear war limited to Europe, while from the other side of the fence has come an increasingly insistent view that no amount of theoretical refinement has much chance of keeping nuclear war limited.

In the words of the IISS: "Limited nuclear conflict would be a miracle. . . . Because of the very destructiveness of nuclear weapons, and the magnitude of the decision to fire even one of them, the much maligned term Mutual Assured Destruction may be not so much a strategic anathema as a basic condition and description of the nuclear age."

The conclusion drawn by the Institute (not for the first time) is that there is no technological gimmick for solving the problem of extended deterrence: that nuclear weapons cannot compensate, either militarily or politically, for a lack of conventional weapons; and that therefore European governments must defy the economic and financial constraints on defence spending to strengthen their conventional military defences. The good news is that the IISS detects signs that the Russians, too, may be getting worried at the dangers of uncontrollable escalation, and may be adapting their own doctrine so as to postpone the use of nuclear weapons as long as possible. But if so, the arguments for stronger conventional forces in Western Europe are reinforced, not diminished.

*Disarming Europe* ed Kaldor and Smith (Martin Press £3.00). *Strategic Survey* International Institute for Strategic Studies, 25 Tavistock Street £4.50.

## Social Affairs

## An uphill struggle for the unfashionable poor

By Ian Hargreaves

FOR REASONS not immediately obvious, the spring has brought a thick crop of books on that most unfashionable of subjects, poverty.

The British, as an EEC survey showed a few years ago, are inclined to dismiss poverty as a sign of laziness, rather than as a treatable social problem. So it is no surprise that pressing questions of mass unemployment, inflation and now even gunboat diplomacy have driven poverty further into the political backwoods.

When Mr Frank Field, now Labour MP for Birkenhead, was a lobbyist against child poverty in the 1970s, he frequently played to packed houses. But only two journalists turned up to the Press conference last week to launch his new book.

The authors of "Europe against poverty: the European poverty programme 1975-1980" hardly fared better. They invited Mr Ivor Richard, the Common Market commissioner for matters social, to their launch in the hope that he would announce renewal of the £12m programme. Mr Richard quickly scotched that notion and during questions, created a convincing impression that he had not even read the book.

The problem was well expressed by the late Anthony Crosland in 1971 when he wrote of the redistribution of resources from rich to poor: "I do assert dogmatically that in a democracy, low or zero growth excludes the possibility. For any substantial transfer then involves not only a relative but an absolute decline in real incomes of the better-off half of the population . . . and this they will frustrate."

One irony is that these years of plenty actually produced very little redistribution. A more obvious one is that zero growth is the very condition certain to increase the numbers of the poor and to make life worse for those already below the poverty line.

In the mid-1970s, as the EEC entered its first real test of economic tribulation, there were already 30m people officially deemed to be in poverty. In 1979 Britain had over 2m

people living on incomes below the minimum level provided by the supplementary benefits programme for the non-employed. About 8m were living on 140 per cent of this benefit level or less.

Since then, mass unemployment has occurred and there is no sign of a let up in the fragmentation of the family. This has now taken over from ageing as the most rapidly growing cause of poverty. Britain has about one million single parent families and the number is growing at a rate of 6 per cent per annum.

For anyone who starts from the moral position that a more even distribution of resources would be fair and desirable, the struggle is clearly uphill.

Professor David Donnison, who was chairman of the

ing, perversely welcomes zero growth as the opportunity for "a major revolution in British politics," by which he means a chance to stand old arguments on their heads.

In particular, Field overturns his own (and the Labour movement's) position on incentives to work—the "scranger" argument which caused so many headlines in the 1970s.

The old position was that only one per cent of claimants are better off financially out of work than in work so the system does not discourage people from looking for a job. Now, Mr Field is ready to acknowledge that for millions of others beyond this 1 per cent, the calculation is pretty fine. In other words, the poverty trap—where cuts in means tested and increases in wages of the low paid rise—is getting deeper and broader.

It is not that people are shirking, but that the sense of natural justice among those who are working is offended by the narrow gap between benefits and unskilled workers' wages, something which results in loss of morale or, to an extent unknown, escape to the black economy.

Field's plan is threefold: overhaul the tax structure to eliminate high marginal tax effects for the low paid, raise non-means tested benefits like child benefit and allow real wages to rise for the low paid. This could be financed by a cut in the married man's personal tax allowances.

The obvious risk, which Field notes, is that others will use the same argument to justify declining real benefits.

But if Field is right and Crosland is wrong, "major revolution" would not be an overstatement. But as Mr Field is discovering in trying to sell the approach within his own party, it is not only the "better off half" whose heartbeat is congenitally resistant to change.

Poverty and Politics, Frank Field (Heinemann, £4.50).

The Politics of Poverty, David Donnison (Martin Robertson, £3.50).

Europe Against Poverty, various authors (Sage/Saunders Press £10.95).

## Letters to the Editor

## An EEC-led pan-European action on electronics

From the Joint Deputy Managing Director, Ion Mackintosh International

Sir,—I read with interest your editorial of April 30, "Prescription for electronics" following the publication of the NEDO report on the electronics industry.

In studying factors influencing the relative growth of the industry in Europe, Japan and the U.S., we have identified 17 factors which we believe have been significant. When ratings are applied to the relative importance of these factors in the different geographic regions, the poor performance of Europe becomes apparent, not so much in terms of the industry itself, but more in terms of the environment in which the industry operates.

A more detailed examination of some of these factors reveals a major divergence between the U.S. and Japan. In the U.S., much of the risk capital is provided by the venture capital market; in Japan it is provided by the major corporate banks. In the U.S., many, if not all of the really successful electronics companies are suppliers of specialist products or suppliers to a niche market whereas in Japan, with one or two notable

exceptions, the successful electronics companies are vertically integrated and supply a complete range of products from components, through consumer products to office products, computers and telecommunications. Probably one of the most striking differences between the U.S. and Japan relates to personnel mobility. It is well-known that in the U.S. the mobility of skilled engineers and technologists has played a major part in the dissemination of leading edge technologies and resulted in the explosive growth of the industry around skill centres. In Japan, the situation is exactly the reverse with loyalty to the company inhibiting any urge to move on to pastures new.

We have much to learn from the Japanese, including, I would suggest, that a single-minded approach involving government and industry working closely together is the way to make real industrial progress in the present situation.

Indeed, I argue that pan-European actions are required involving the establishment of a jointly-sponsored micro-electronics, computer peripheral technology, and production engineering R and D centre. Such a centre would provide all European industry with access

to the fundamental technologies which are at the heart of the micro-electronics revolution, leaving it to the initiative of individual companies to exploit these technologies to the best of their entrepreneurial abilities.

The precedent has been set by the Japanese. The £150m VLSI research programme was established as a joint industry/government venture to ensure that the industries concerned had at their command the necessary basic microelectric technologies that would enable the computer industry in Japan to compete with the U.S. The success of this programme which was completed in 1980 is available for all to see, with Japanese sources supplying more than 70 per cent of the worldwide market for 64K bit memory ICs.

Europe has the basic innovative engineering abilities and skills required, but it does not have, in my view, the single-minded motivation to succeed. An EEC led, pan-European joint government/industry action would go a long way towards redressing this balance.

Dr P. A. Walker, Mockintosh House, Nopier Road, Luton, Beds.

## Company share purchases

From Mr G. Simmonds, Sir,—May I add my wholehearted support to the sentiments expressed by Mr O'Hea of Colt International on May 5.

To enable a company to purchase its own shares is to assist entrepreneurs and therefore aid employment and the country. The very great deal of good work that has been done to legalise such purchases has been entirely negated by excessive caution in the drafting of the tax consequences. It is of doubtful benefit to make these acquisitions legal if the tax cost still prohibits it.

These provisions will suffer the same fate as the enterprising venture capital provisions in Finance Act '81. They will need to be amended before much use is made of them.

F. N. Simmonds, Flat 8, 18-24 Worwick Way, SW1.

## Australian-built Mitsubishi cars

From Mr F. Watkins, Sir,—As one whose livelihood is somewhat bound up with the survival of the British motor industry from an equipment supplier point of view, I found the article by your motor industry correspondent on April 29 on the import of the Australian-built Mitsubishi cars to the UK particularly depressing.

Although I commend the initiative of Mr Orr in effectively avoiding quota restrictions on Japanese cars into the UK by these imports, I am reminded of the subtle and sophisticated log book of regulations and methods which are effectively imposed by the Japanese authorities on car imports, which effectively limit the sale of British cars into Japan to just a trickle.

That the UK Society of Motor Manufacturers and Traders can state that it will review the fairness of the "soft" UK market for foreign cars, when and if volume of these imports has been realised, will be closing the proverbial stable door, and I find it particularly irksome to note that the duty to be levied by the UK on the Australian cars will be 10.6 per cent whereas on British cars shipped to Australia it "starts" at 57 per cent.

While the Government and CBI can allow such disparity of duty on manufactured products of such significant economic import to this country with only a whimper of discontent then I am inclined to believe the operative word is "soft" in all respects.

Frank E. Watkins, 11, Rotherfield Ave, Wokingham, Berkshire.

## The Falklands conflict

From Mr R. Scott

Sir,—I have the greatest respect for Mr Samuel Brittan's analysis and judgment of economic matters, as indeed do many other people, but unfortunately his credibility is somewhat undermined by such offerings as "Stop the killing straight away" (May 6). This article was shrill, almost hysterical, in tone and contrasted strongly with the author's usual soundly-based analyses.

There have been clear indications for some time that most people in this country would prefer to avoid bloodshed in the Falklands conflict if at all possible. The analysis however, which Mr Brittan gives of the what he bluntly calls "the slaughter" is rather misleading. The first reason given for self-determination is not now accorded so much importance: the Government has indicated at various times during the last two weeks that the islanders must be allowed

to express their wishes and that these will be taken into account but will not be the only influence on policy.

The second reason given—resistance to aggression—is, as Mr Brittan admits, more serious. Many people clearly believe the United Kingdom's stance on this question to be quite proper and appropriate, even if the initial response in sending the task force appeared to be based at least partly on bari pride, or more specifically, politicians' lost pride. In a sense the expropriation of part of one country by another through armed invasion is an issue for the whole international community, as Mr Brittan says, but that does not invalidate independent action taken by the UK to help preserve international order and to protect our legitimate interests. Indeed, it is very much to be hoped that the prompt response, of which the military dimension has been only a part, will lessen the likelihood of similar conflicts elsewhere in the future. Any loss of life involved, while being abhorrent to most people, may be the necessary price to prevent even worse bloodshed

in other parts of the world. That, in fact, is the additional justification which Mr Brittan feels is missing and is seen as such by many people. On the whole the British public is probably more perceptive than some journalists seem to imagine.

Richard J. Scott, Loxley, 52A Robin Hood Road, Brentwood, Essex

From Miss R. Sbravris

Sir,—Congratulations to your sensible and well-balanced editorial "A question of proportion" (April 29).

Your observation in the last paragraph is in fact the message of wisdom to all nations aggrieved by aggression.

Britain might regain the Falklands through force, but undoubtedly it has lost its moral stature internationally with its in-far-tat-policy. Never in its history has Britain paid such a huge price to gain such a small objective as in the case of the Falklands dispute.

Ranjana Sabnavis, PO Box 959, Belize City, Belize.

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# UK COMPANY NEWS

## Northern Songs 'interests' record-breaking Sears

SEARS HOLDINGS, the diversified retailing group whose outlets include Mappin and Webb and Selfridges, the London store, is looking to expand in the entertainment industry. This new coincides with the publication of the group's results, which show pre-tax profit over the £100m mark for the first time.

The expansion would be through "a big acquisition", said Mr Geoffrey Maitland Smith, the chief executive, who confirmed that Sears had been interested in the Northern Songs' business of Associated Com-munications Corporation, the entertainment group built up by Lord Grade and recently taken over by Mr Robert Holmes à Court.

Northern Songs, which includes all the titles of former Beatles Paul McCartney and John Lennon, was recently bid for by McCauley and Lennon's widow, Yoko Ono.

"If it were for sale and the price was right, we would be interested," said Mr Maitland Smith.

On the wider takeover scene, Sears reaffirmed its interest in EMI Records, which is now the subject of a takeover bid from Great Universal Stores. Mr Leonard Sainer, the chairman, said the situation is being watched "with great interest".

Mr Maitland Smith said later that the group would not consider putting in a bid before any Monopolies Commission decision. If the GUS bid is blocked, Sears would take "a serious position".

Sears' figures for the year to January 31, 1982, rose from £97.7m to £102.7m, following an advance from £94.4m to £95.9m at mid-year, and the final dividend is raised from 2.3p to 2.5p with a final up from 1.6p to 1.8p net.

Turnover was just £1.5bn and includes a contribution of £34.6m from Butler Footwear Corporation, the U.S. subsidiary, for 11 months from March 1, 1981.

Trading profits improved from £95.9m to £102.7m, with footwear

retailers' share improving from £60.8m to £65.6m. Departmental stores, jewellery and other retailing declined from £19.9m to £17.9m and this, says Mr L. Sainer, the chairman, reflects the general downturn in consumer spending and the effect of the severe winter.

This division has the benefit of a turnaround at Wallis Fastloo with a profit of £1.6m compared with the previous year's loss of £2.4m.

Motor vehicle sales, service and delivery had trading profits of £6.6m against £6.4m, but the licensed betting offices declined from £8.3m to £6m.

The reduction in profit from the betting activities again resulted from the bad weather which led to fewer race meetings.

This downturn was more than offset by the increased contribution from property development and investment where profits rose from £4.6m to £5.7m. Linen hire, industrial laundries and knitwear distribution (U.S.) saw little change at £2.5m (£2.5m). Losses of £2.9m (£6.7m) were incurred in the engineering division. Trading profits earned overseas amounted to about £20m—almost 20 per cent of the total.

Last December, the group decided to dispose of certain engineering subsidiaries and close a number of the remaining businesses in this section. In addition, the group sold the Consolidated Laundries division of Sears Industries Inc. The total provisions necessary, which have

been treated as an extraordinary item, amounted to £20.9m.

The year-end pre-tax figure was struck after interest charges up from £5.6m to £6.2m, but included share of associates profits of £1m this time, and non-trading profits of £6.5m (£5.4m).

Tax was down from £45m to £39.2m, leaving £64.8m (£54.7m), an increase at this level of 18.5 per cent. After minorities of £1m (£900,000), extraordinary debits, as mentioned, of £20.9m (£2.9m), and preference dividends of £200,000 (same), attributable profits were down from £50.7m to £42.1m. Dividends absorbed £22.4m against £20.6m.

A sum of £20.3m (£30.1m) was added to reserves. Stated earnings per 25p share were 4.8p (5.7p) including extraordinary item, and 7.1p (8p) excluding same.

Pre-tax profits on a CCA basis were £71.5m against £52.9m.

The group said later yesterday that Butler Shoe Corp made a net contribution of £1.5m before tax and is "working out pretty well" although inevitably suffering from recession in the U.S.

Sears plans to increase its U.S. outlets by around 50 a year, and is currently talking to two or three small chains.

On the stores side at home, Selfridges' contributions fell from £12.8m to £10.5m, although the 1979/80 total included a £1.6m net rebate. With tourism still depressed, Selfridges has been concentrating more on home trade and has made "a good start" to the current year.

See Lex

### CU's underwriting losses at £63m—weather blamed

A PRE-TAX loss of £17.7m, against a profit of £18.4m, is reported by the Commercial Union Assurance Company, for the first quarter of this year.

Bad weather claim payments in both Britain and the U.S. this year cost £21m—£11m in the UK and £10m in the U.S. This sent underwriting losses soaring from £25.2m to £63.3m.

Investment income rose 40 per cent in sterling terms from £38.8m to £54.2m, while life profits rose from £5.2m to £7.1m. But these increases failed to cover the higher underwriting losses and a pre-tax loss resulted.

A tax refund cut the loss after tax and minority interests to £12.6m last year. But shareholders get the fortuitous benefit of a windfall profit of £28.2m from life business, arising from the change from a three-year to an annual valuation. But this is a one-off benefit.

Pre-tax income worldwide rose by 22 per cent from £451.5m to £551.1m, but the underlying growth rate allowing for exchange rate fluctuations was only 9 per cent. Similarly, the underlying growth rate in investment income was 23 per cent. The solvency margin at the end of March was 53.4 per cent against 54.4 per cent at the end of 1981.

Premium income in the U.S. rose by 10 per cent from \$257 to \$294, with strong growth in personal business by 18 per cent and only 3 per cent growth in commercial business. Premiums in liability business showed a near 13 per cent decline. Underwriting losses doubled from £18.2m to £36.5m.

The statutory operating ratio was 115.4 per cent against 109.4 per cent for the first quarter of 1981. The claims ratio rose from 76.3 per cent to 82.6 per cent, the whole of the rise coming from the \$20m paid out on bad weather claims. The underlying experience of the portfolio showed little change from last year.

The expense ratio was 33.2

### Costain improves £5.4m to £48m

AN INCREASE in second half taxable profits from £27.3m to £32.24m boosted Costain Group's surplus for 1981 to £47.99m, compared with £42.55m. The year's turnover jumped by £16m to £816m.

Earnings per 25p share of this construction and development group are stated higher at 48.1p (47p) and the final dividend is being raised from 6p to 6.5p making an increased total of 11p (10p).

The directors expect continuing growth in turnover to help maintain profits in 1982. They say the group's substantial assets, including property, land and coal reserves, should both increase in value and provide a foundation for future earnings in its property development, house building, civil engineering and specialist contracting business.

They say retained profits of £33m together with an investment property valuation surplus of £14.6m and an extraordinary increase shareholders' funds to £175m. The cash position remains strong at £114m, which, out of all borrowings is £25m.

During 1981 the group stepped up its investment in energy assets with the purchase—completed in January, 1982—of

£35m of a half share in Pyro Mining Company, a deep coal mining operation in Kentucky. It has also subsequently been awarded an open-pit lignite mining contract in Louisiana valued at \$875m in which it has an 80 per cent interest.

UK turnover rose by 26 per cent without any significant reduction in margins, the directors say. Delivery of coal from the Warkworth Mine in Australia to Japan was commenced and the greater part of the group's dredging fleet was redeployed on new contracts in the Middle East, Far East and Europe, following the completion of its work in Dubai.

The management of the group's property interests were integrated with those of County and District Properties. Its investment properties in the UK are now valued at £72m.

"Tax took £7.76m (£3.96m) and after minorities of £5.82m (£5.9m) and extraordinary credits of £4.85m (£7.96m) the attributable profits emerged at £38.27m (£40.33m).

Current cost adjustments reduced the £40.33m profits to £40.88m (£36.69m).

See Lex

### Electro-Protective success

THE RECENT offer for sale of 10m shares in Electro-Protective Corporation of America, an associate of the Hawley group, has attracted applications for 96m shares.

The total includes about 1,900 applications from Hawley shareholders seeking a total of 18m shares. Up to 3.75m shares have been reserved for these applications.

Applications from Hawley shareholders for up to 1,600 shares have been allocated in full. Applications for more than 1,600 shares have been scaled back to about 10 per cent of the number.

Hawley ordinary shares held by 10 per cent of the number applied for, whichever is less.

Other applications will receive shares on the basis of a weighted ballot. If successful in the ballot, the applicant for between 200 and 8,000 shares will receive shares as follows: between 200 and 400 shares—200 shares; between 400 and 800 shares—400 shares; between 800 and 1,000 shares—1,000 shares; between 1,000 and 2,500 shares—2,500 shares; between 2,500 and 4,000 shares—4,000 shares; between 4,000 and 8,000 shares—8,000 shares. Those applying for between 6,500 and 10,000, if successful, will receive 600 shares. Applications for over 10,000 shares will receive approximately 6.5 per cent of the shares applied for.

Dealings in the shares are expected to begin this Friday.

### Usher-Walker slips to £0.34m

Taxable profits of printing inks and rollers manufacturer Usher-Walker slipped from £388,000 to £338,000 in 1981 on turnover ahead at £8.17m compared with £7.76m.

However, despite stated earnings per 10p share falling from 16.62p to 8.89p the year's net dividend is being raised to 4.25p (4.07p), with an increased final of 3p (2.78p).

At the half year stage the group was already behind with pre-tax profits of £145,000 (£173,000), on turnover of £4.01m (£3.79m). Then the directors warned that trading conditions would remain difficult.

Full year tax took £149,000 (£34,000), while current cost adjustments reduced the taxable profits to £82,200 (£57,100).

The expense ratio was 33.2

review of its Canadian operations.

Continued intense competition in the Netherlands limited premium growth to a marginal 0.3 per cent, the decline coming in motor business. The underwriting loss doubled from £1.5m to £3.5m mainly as a result of adverse fire experience. But an overall profit of £2m was achieved.

Underwriting losses in other territories rose from £1m to £3m.

See Lex

### Clerical Medical funds up £110m

TOTAL FUNDS of the Clerical Medical and General Life Assurance Society increased by over £110m in 1981 to £754m by the end of 1981.

Premium income increased by 13 per cent from £117m to £132m and investment income by a similar percentage from £56.6m to £64.2m. Claims payments declined from £56m to £48m, the drop fully accounted for by a substantial decline in surrenders of pension contracts.

The Society, in common with most other UK life companies, invested substantial sums last year in overseas equities. Of the £94m invested in long-term assets, some £19m was invested in overseas equities, mainly in the U.S. and Japan, with another £22m being invested in UK equities. A total of £31m was invested in fixed-interest securities, mostly gilts, and £5m in the index-linked gilts. Only £1m was invested directly in property, but the Society was committed to several major property developments in 1982 and 1983.

At the end of 1981, fixed interest investment amounted to £26m and ordinary shares £32m, with property holdings another £18m.

As already reported, the Society had a 32 per cent increase in new ordinary life annual premiums in 1981, offset by a drop in pensions business.

### Medical funds up £110m

A more normal pattern in profits is expected said Sir Hector Laing, chairman of United Biscuits (Holdings), at yesterday's annual meeting.

In looking at the prospects for 1982, he pointed out that in recent years the company's normal pattern of trade has been to achieve the greater part of its profit increase in the second half. Last year, however, the pattern was reversed—an exceptional increase of 50 per cent was shown in the first half. This year is likely to revert to a more normal pattern.

Current trading conditions remain very competitive, he said, and the increase in profit for the first half is likely to be modest. Nevertheless he expects the results for the full year to be satisfactory.

### Utd. Biscuits sees modest profit rise

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### Fredk. Cooper returns to profits

Cold rolled steel strip and formed sections processor Frederick Cooper (Holdings) turned round from taxable losses of £265,000 to profits of £120,000 in the half year to January 31, 1982, on higher turnover of £7.48m compared with £6.05m.

Earnings per 10p share stated at 1.42p (3.35p losses). The interim dividend is being maintained at 0.5p net. Last year a total of 1.5p net was paid, when pre-tax losses of £339,000 (£815,000 profits) were incurred. Tax took £12,000 (nil).

Highlights from the Statement by Edwin W. Phillips, MBE, Chairman of Friends' Provident Life Office.

# Friends' Provident enter 150th year with great confidence

### World-wide

New annual premiums totalled £32.7m compared to £29.2m in 1980, an increase of 12%. New single premiums were £34.3m compared to £18.2m, an increase of 89%.

### United Kingdom

New annual premiums for ordinary business in 1981 totalled £12.3m, an increase of 28% over 1980. We have introduced another innovation from 1st January this year by including in our permanent health contracts a hospitalisation benefit.

The continued economic difficulties had adverse effects on our existing Group Pensions business but there was substantial growth in our Managed Fund where assets under management rose from £4.8m to £6.5m and new Group Scheme sales nearly doubled during the year.

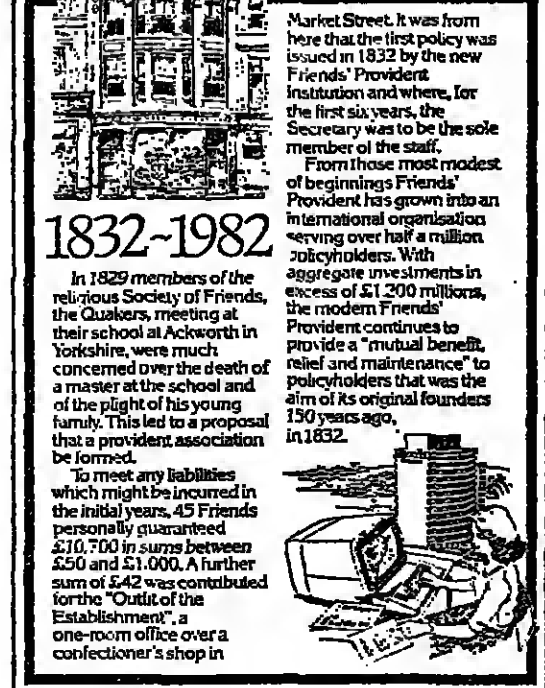
### Republic of Ireland

New annual premiums increased by 33% due largely to the effect of the new Managed Pension Fund which attracted sixteen new clients.

Despite severe economic difficulties we managed to maintain our sales of new single premium business at the very high levels achieved in 1980.

### Bonus Rates

At the year end we shall be changing from triennial to annual bonus declarations and have already announced our intention to maintain the current bonus rates as annual rates. In real terms this represents a significant increase in the triennial bonus.



Market Street, it was from here that the first policy was issued in 1832 by the new Friends' Provident Institution and where, for the first six years, the Secretary was to be the sole member of the staff.

From those most modest beginnings Friends' Provident has grown into an international organization serving over half a million policyholders. With aggregate investments in excess of £1,200 million, the modern Friends' Provident continues to provide a "mutual benefit" of relief and maintenance to policyholders that was the aim of its original founders 150 years ago, in 1832.

To meet any liabilities which might be incurred in the initial years, 45 Friends personally guaranteed £10,700 in surplus between £50 and £1,000. A further sum of £42 was contributed for the "Outfit of the Establishment", a one-room office over a confectioner's shop in

Single premiums grew appreciably from \$9.1m to \$31.1m and annual premiums nearly doubled to \$2.3m.

### The Group's investments

The Group's investments now top £1.2bn and the complexity and spread of our investment activities continues to widen.

The overriding investment feature of 1981 was the high level of interest rates internationally and a large part of our cash flow went into fixed interest holdings. With Bredero, the Dutch property developer, we embarked on our largest property development to date, the Epsom Town Centre.

### Information Technology

Our 150th anniversary falls appropriately enough in Information Technology Year. Our computer GLADIS already offers an unrivalled service to brokers and this year the system is being even further expanded. We are also the only insurance company to have been selected for an exciting new British Telecom pilot scheme—Prestel Gateway.

### History

In this our 150th year we look back with pride on our progress since our very earliest days in Bradford. A full account of our history written by David Trengon and Hugh Cockerell is being published this May.

To Company Secretary, Friends' Provident Life Office, Dorking, Surrey RH41 6AA. Please send a copy of the 1981 Annual Report to:

Name \_\_\_\_\_

Address \_\_\_\_\_

### Anniversary Policy

To celebrate our 150th anniversary we are, during 1982, offering existing policyholders the opportunity to purchase a Multidowment Savings Plan on special terms, including a unique Anniversary Bonus.

### Further abroad

In Australia the growth in new annual premiums from \$4.5m to \$6.6m, and in single premiums from \$3.9m to \$5.0m is significant progress in a highly competitive market.

The results of Fidelity Life in Canada for 1981 also show outstanding progress and fully justify the decision to base our marketing policy on a regional general agency network.



## Friends' Provident

Friends' Provident Life Office, Dorking, Surrey RH41 6AA. Telephone: Dorking (0305) 885055. Founded 1832. Incorporated by Act of Parliament. Surplus assured in UK exceeds £3,000m. A member of the Life Offices Association.

### LONDON & L'POOL

In our story on April 27 on options granted in London and Liverpool by Twest by Mr T. Russell it was wrongly stated that Mr Russell controlled Casterbridge, one of three companies jointly interested in the options. The parties concerned would like to make it clear that Mr Russell has no connection whatsoever with Casterbridge.

### DIVIDENDS ANNOUNCED

Assesd Paper	Current payment	Date of payment	Corre- sponding div.	Total for year	Total last year
Barr and Wallace	1	July 5	0.6	2	2.4
Borthwick	Nil	—	Nil	—	0.01
Comm BK Near East	30	—	27.5	30	27.5
Cooper (Fred)	0.5	—	0.5	—	1.5
Costain	6.5	July 1	6	11	10
First Castle Elect Rod lot	1.25	—	1.07	11	1.79
Forster (John)	Nil	—	Nil	—	0.5
Hunting Assesd Inds	2.5	July 29	2.5	5	5
More O'Ferrall	2.6	July 1	2.38	3.7	3*
NSS Newsagents	1.5	July 2	1.35	—	3.75
Sears Higgs	1.8	—	1.6	2.5	2.3
Shires Investment	5.8	—	5.8	11.8	11.8
TR Property	1.55	—	1.55	3.05	3.05
U.S. Bank	2.75	July 15	2.38	4.3	3.8*
Usher-Walker	3	July 2	2.78	28	4.07
Wace Group	Nil	—	0.72	—	1.44
Whesoe	1.5	—	1.5	—	4*

Dividends shown pence per share net except where otherwise stated. \* Equivalent after allowing for scrip issue. † On capital increased by rights and/or acquisition issues. ‡ USM Stock. § In lieu of final.

### M. J. H. Nightingale & Co. Limited

27/28 Lovat Lane London EC3R 8EB Telephone 01-621 1212

1981-82	High Low	Company	Price Change	Gross Yield	Fully Paid
130	102	Ass. Int. Ind. CULS	25	10.0	7.8
71	33	Armstrong & Rhodes	43	4.7	11.4
205	187	Bardon Hill	202	9.7	4.8
107	107	B.C.I. 1st Conv. Pre	107	15.7	14.7
265	240	Cadoc Group	295	28.4	10.0
104	61	Osborn Services	62	6.0	9.7
129	97	Frank Haver	78	8.0	11.5
83	39	Frederick Parker	75	8.4	8.2
78	46	George Blair	34	—	—
102	83	Ind. Precision Castings	98	7.3	7.4
109	102	1st Conv. Pre	109	15.7	14.4
113	94	Jackson Group	89	7.0	7.1
130	108	James Burrough	113	8.7	7.2
234	228	Robert Jenkins	242	12.1	8.4
66	51	Scutrons "A"	66	5.3	10.2
222	199	Torday & Carlisle	159	10.7	6.7
15	10	Twinklack Ind.	14	—	—
80	66	Twinklack 15pc ULS	80	15.0	18.8
44	25	Unilack Holdings	25	3.0	12.0
103	73	Walter Alexander	82	6.4	7.8
285	212	W. Yeats	235	15.3	3.0

Prices now available on Prestel page 48146.

THE TRING HALL	USM INDEX	LADBROKE INDEX
122.9 (+1.0)	122.9 (+1.0)	Close 582-587 (-5)
Close business 11/5/82	Close business 11/5/82	
BASE DATE 10/11/60 100		
Tel: 01-638 1591		

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# Borthwick just in the black midway

IN THE first six months to March 28 1982 meat trader Thomas Borthwick and Sons turned in a taxable profit of £127,000, compared with losses of £1,950,000 in 1981 and £1,945,000 in 1980. Turnover fell from £254m to £240m.

However, with losses per 50p share stated at 19.7p (5.78p) the interim dividend is again being missed—last year a final of 0.01p was paid.

Mr R. C. Wheeler-Bennett, chairman, says steady progress continued in the reorganisation of facilities and the reduction of costs, but difficult economic, trading and climatic conditions beset the group's operations both in Europe and in Australia and New Zealand.

The New Zealand killing season got away to a slow start he says as the result of weather conditions. The Borthwick-CWS works in the North Island only reached full production in February some 10 weeks later than usual and shortly thereafter was shut down for two weeks by a strike.

New Zealand lamb trading has been difficult, Mr Wheeler-Bennett says. The volume traded was below expectations and this had an adverse effect on the profitability. Last year a contract with Iran accounted for some 20 per cent of the group's lamb sales. This year a contract with Iran is already six months late and has still not been signed.

The meat processing industry in Australia continues to experience livestock shortages and inadequate margins. Profit recovery is likely to be slow, he says, depending on the success by the industry to rationalise production facilities. The group has achieved some notable success, but continued skilled utilisation of resources and tight control of overheads is required.

Although retail business in the UK and France has been affected by the continuing difficult economic conditions, both Matthews Butchers and Boucheries Bernard are making profits fully in line with expectations. Manufacturing operations in the UK suffered from the bad weather at Christmas and Midwinter. The group's trading encountered difficult trading conditions during the first half.

Mr Bennett-Wheeler says that due to these factors the group's return to profitability has been slower than originally hoped. Nevertheless the directors expect its recovery to continue.

Tax took £770,000 (£400,000) and after minority interests of £350,000 (£333,000) the attributable deficit came to £393,000 (£2.5m) after extraordinary credits of £486,000.

The extraordinary credit last time has been restated to exclude exchange differences arising from translation of the net current assets of overseas subsidiaries and branches which are now taken directly to reserves in accordance with ED 27.

● **comment**  
It is almost certain that it was only the performance of the retail division which kept Borthwick out of the red at the interim stage. In addition to its new familiar problems, the meat trading business has run into difficulties in Iran, which seems to be insisting on paying for its lamb with oil, and apparently the benefits to Borthwick of any embargo of Argentine meat are not significant. Net debt is still about two and a half times shareholders' funds, and the company concedes that its bankers have been "very long-suffering."

When present borrowing arrangements expire in November, it will again be in their hands as to whether Borthwick itself is consigned to the abattoir. The company has greatly reduced risks by increasingly turning to pre-selling its meat, but the potential for high profits is similarly reduced. The sale of the 55 per cent stake in Boucheries Bernard is a possibility, but however attractive the price, that would be a heavy blow to Borthwick's cash-generating ability. After the results the share price gained 1p to 15p, against a par value of 50p, and capitalising the company at £7.74m.

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## Hunting Associated at £6.4m

INCLUDING A £1.8m share of profits of associates, compared with £1.05m previously, Hunting Associated Industries' taxable surplus for 1981 showed an improvement from £6.05m to £6.4m.

The directors point out, however, that although the two sets of figures are broadly similar 1980's results included a £1.1m share of trading losses of the Channel Islands aviation companies meaning that in comparable terms the results now announced are down on the previous year's.

They say they warned in their interim statement that this was likely to be the outcome at which time they said there was no end in sight to the recession.

Although full year earnings per 25p share are given as being well down at 14.42p (10.11p) basic and at 25.82p (20.31p) diluted the total net dividend is held at 5p by a same-again final of 2.5p.

Turnover improved from £155.46m to £170.57m but at the trading level, profits emerged well down at £4.6m, against £6.42m.

Tax took £1.63m (£898,000), minorities £333,000 (£213,000) and after termination losses last time of Channel Islands aviation companies activities amounting

to £950,000 and a loss on the sale of a subsidiary of £146,000 during the same period, the attributable profit showed an increase of £346,000 to £4.23m.

On the outlook, the directors say they do not see all the subsidiaries doing well until the Western World comes out of the recession. They add that the future of some is obviously brighter than for others, although the aviation-based companies in particular will find the going hard.

It is pointed out that with the uncertainties in the economy it is difficult to forecast the year ahead but when the upturn in the economy comes, the group is in good shape to take advantage of it.

A breakdown of turnover and trading profits (£4.6m against £6.42m) shows aviation support £4.4m (1981: £3.5m) and £625,000 (£2,62m); engineering £90.1m (£80.27m) and £2,52m (£2,23m); and resource surveys and photography £23.75m (£18.94m) and £1.15m (£970,000).

A geographical analysis of profit by company location shows: UK £2.1m (£5.03m), South Africa £1.07m (£618,000), North America £16,000 loss (£984,000 profit), United Arab Emirates £553,000 (£382,000), Australia £34,000 (£160,000 loss) and other

£90,000 loss (£87,000 profit). CCA adjustments reduce the pre-tax figure to £1.4m (£2.6m).

● **comment**  
The advance in pre-tax profits from Hunting is rather deceptive. It was more than accounted for by associates, thanks to an 80 per cent profits surge from associate Hunting Petroleum. Company trading profits fell by 28 per cent reflecting industry-wide losses in the aviation business. Hunting's aviation profits were more than quartered, even in the absence of £1.4m losses from discontinued Channel Islands aviation. The company's inability last year to sell the remaining Merchantsmen bought from BA in 1979 is symptomatic of a trend which shows no signs of being arrested. The 13 per cent drop in trading profits from engineering was almost entirely due to the non defence oriented subsidiaries, which experienced losses. The good news came from Resource Surveys, with a number of Middle Eastern contracts coming to fruition. Hunting does not see any immediate benefits from the South Atlantic crisis for its defence engineering subsidiaries. After the results the share price gained 7p to 242p, yielding 3 per cent.

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## UEI profits higher at £4.2m

IMPROVED pre-tax profits have been shown by United Engineering Industries, investment holding company, for the year to January 31 1982. Profits moved ahead by £1m to £4.2m on higher turnover of £30.25m against £21.12m.

In the second half profits rose from £1.66m to £2.8m. The dividend has been effectively raised from an adjusted 3.534p to 4.3p net with a final of 2.75p. Earnings per 10p share are given as 11.4p against an adjusted 10.5p.

Group turnover and profits include a contribution of six months from Yewlands Group acquired on August 3 1981 and six weeks contribution from Micro Consultants Group, acquired on December 17 1981.

Tax took £1.04m (£347,000) and there were extraordinary credits last time of £130,000. Attributable profits emerged at £3.17m (£2.49m).

Dividends absorb £1.19m (£894,000). The final dividend in excess of 0.01p per share has been waived in respect of £2.54m shares.

The transfer to reserves rose from £1.67m to £1.93m. On a CCA basis pre-tax profits stood at £3.57m (£2.62m) and earnings per share were 9.1p (8.1p).

● **comment**  
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Companies and Markets

COMMODITIES AND AGRICULTURE

Coconut oil use threat

MANILA — The ready supply of almost 1m tonnes of palm kernel oil by the year 2000 poses a grave threat to coconut oil, according to a study prepared in the world's foremost exporter of coconut oil.

The United Coconut Association of the Philippines (UCAP) said: "If palm kernel oil succeeds in penetrating the inedible lauric oil usage, coconut oil would have to fall back into the edible usage market."

The latter market was extremely competitive and currently dominated by the cheaper soyabean oil and palm oil, it noted.

"As the future supplies of both soyabean oil and palm oil are forecast to be excessive, the price outlook for edible oils does not look promising," the UCAP study said.

It said world palm oil production was expected to reach 8.4m tonnes by the end of the century, with palm kernel oil reaching 398,000 tonnes.

World output of coconut oil was forecast to reach 4.56m tonnes by the year 2000, it said.

"Because the level of coconut oil consumption by producing countries was higher than that of palm kernel oil producers, world market availabilities for coconut oil were expected to be reduced by about 20 per cent to the level of the Philippines and as much as 100 per cent in the case of countries like Indonesia," it added.

Further tests are being carried out on the Agabaja Plateau, northeast of here, where the ore was discovered to determine the size more precisely. Experts described the ore as high quality but were unable to give further details. They added manganese deposits have been found in the same area but their quantity and commercial viability are not yet known.

Nigeria is spending hundreds of millions of dollars on a steel industry to make the country self sufficient in steel products.

Nigeria finds iron ore deposits

LAGOS — Nigeria has discovered iron ore reserves estimated at 2bn tonnes.

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Emergency rubber meeting

KUALA LUMPUR — Natural rubber exporting countries, including Malaysia, Indonesia and Thailand, have agreed to hold an emergency meeting of the Association of Natural Rubber Producing Countries (ANRPC) to discuss their joint attitude to the International Natural Rubber Agreement (INRA), according to the head of the Malaysian delegation, Tan Sri B. C. Sekhar.

He gave no doubt for the meeting, but said rubber exporting countries caused "irreparable damage" to the Agreement at an INRA council session here, which ended at the weekend.

The session agreed to lower the price range, within which INRA's buffer stock operates to stabilise prices, by 1 per cent, a move which producers tried to resist.

Tin export cuts hit dredging

BY WONG SULONG IN KUALA LUMPUR

THE DREDGING sector is to take the brunt of the quota cuts given to Malaysia under the international Tin Council export control decision.

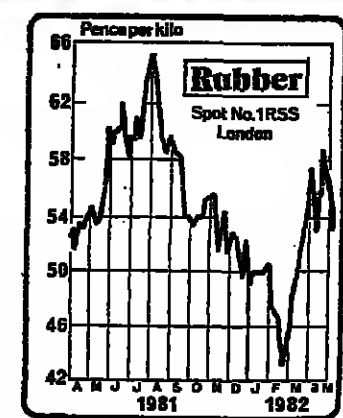
Malaysia was given a quota of 9,045 tonnes for export up to the end of June, and this represents, like other tin producing countries, a cut of 15 per cent.

From this quota, the Ministry of Primary Industries has allocated 27.2 per cent to the dredging sector, 52 per cent for pulping and 20.8 per cent for other uses.

This formula is based on the average output from the various sectors (apart from the new mines) for 1980 and 1981.

According to miners, the modern dredging sector, which still has strong foreign investment, will suffer a cut in exports of as much as 25 per cent of its output, while other mines would probably not feel the impact of the cuts at all.

In the case of the gravel pump mines, although they were given 52 per cent of the export quota when they account for 58



agreement and is the first to be negotiated under the UN integrated commodities fund.

Malaysia will tell the council chairman on behalf of the exporters that there will be no point in completing the meeting's agenda, Mr Sekhar said.

"Everything should be frozen and the council adjourned until exporting members have consulted their capitals on whether we have a continuing interest in the agreement," he added.

Potato crop support scheme opens

By Our Commodities Staff

THE UK Potato Marketing Board is seeking main crop producers to contract at least 15 per cent of their crops this year under its regular price support regime. It aims to put 600,000 tonnes under contract at prices ranging from £46 a tonne in October to £54 a tonne in June, 1983.

In 1981 the Board also invited 600,000 tonnes for contract. The actual level was 213,121 tonnes, and with average prices well above the support level at around £30 a tonne, all of this was released back to growers.

In contrast nearly all the 422,731 tonnes contracted in 1980, when heavy supplies resulted in a very depressed market, were sold by the Board at a stock feed.

Support for bacon contract

BRITISH PIG producers were advised yesterday by the National Farmers' Union and the Country Quality Pig Producers Association to accept the bacon pig supply contract offered by FMC, Britain's highest bacon curer for the 1982-83 season "in the light of their own particular position."

"Discussion on the terms for the contract were delayed as a result of the uncertainties arising from the Danish foot and mouth situation," the NFU said. "Regrettably at the last hour, the future is still not clear. It is in this context that understandability the curers have offered a contract which is very similar to the current one, where the formula has proved satisfactory."

MILK MARKET

Dispute grows over farm bottling

BY A CORRESPONDENT

plait to the Minister under Section 19 of the Milk Marketing Act.

This situation has taken the Milk Board by surprise. It stems from the EEC acceptance of the principle of monopoly milk boards in Britain. Brussels insisted on some of the MMB's important clauses being rewritten. The important change was in EEC regulation 1422/78 which lays down five exceptions to the MMB's "exclusive right" of milk purchase. Section 5 refers to milk "which the producer withholds from sale to the MMB by agreement."

This clause gave birth to the producer-procuree just over 12 months ago, since when they have caused nothing but trouble for the trade.

For the producers themselves there have been good profits. One Somerset producer, John Gunningham, recently talked of a higher profit from retailing milk with only one eighth as much investment as that required in the farm. A high Lancashire producer-procuree, Alao Swales, estimates he gets a better than 30 per cent return on invested capital from his processing and retailing.

Late last year one of Britain's best known dairy farmers, John Moffitt, in Northumberland, announced that he was going in for producer processing. The trade is talking of a tidal wave, although in reality it is still small—but bigger than the MMB admits.

The MMB says there are 37 PPs in the country. The trade says there are more than 200—many of them old Green Top producers (selling unpasteurised milk direct to customers) who have gone into producer processing without notifying the Board.

Last year the MMB started to get worried at Dairy Trade Federation complaints and action to freeze the issue of licenses was discussed. But this was defeated by some board members on the grounds that the PPs were legal and would be upheld by any challenge to the European Court. This may not be the case, as the rule permits the MMB to decide whether or not to allow PPs to opt out.

The board has not made up its mind either way. On the one hand it has warned of the dangers of producer processing and on the other it has said there is nothing that can be done. Now there are some big and powerful producers engaged in the business, they will take some time to decide.

Meanwhile the DTF must decide in the next few days if it is going to pay the new (slightly reduced) first hand selling price to the MMB. Some smaller companies are threatening to withhold money if the board doesn't act to curb the new farmer-retailer.

Careful diplomacy is going to be needed.

ACP countries seek EEC aid pledges

BY LARRY KLINGER IN BRUSSELS

STABEX Commodity Trade Guarantees and the Lomé Sugar Protocol will dominate the three-day joint ministerial meeting opening in Libreville today between the 10 EEC countries and the 62 African, Caribbean and Pacific Ocean (ACP) nations grouped under the Lomé Convention, the EEC's special trade and aid arrangements with the Third World.

Stabex—the programme under

which EEC grants and loans are made to stabilise earnings in developing countries heavily dependent on commodity exports—fell far short of funds to 1981 for the second year running. The ACP states will want firm assurances that the programme is not in danger of collapse.

EEC funds available now can cover only about a quarter of ACP requests, which total more than £230m. The Commission is

struggling to make extra funds available, but it is believed that the most it can hope to provide would still only meet about half of the legitimate demands.

On the sugar issue, several ACP countries will be seeking an expansion of the level of guaranteed imports into the EEC and reassurances that the ACP producers will not be discriminated against on price to relation to EEC growers of beet

BRITISH COMMODITY MARKETS

BASE METALS

BASE METALS			
BASE — METALS prices moved narrowly in quiet trading on the London Metal Exchange with the exception of NICKEL which moved up to £230 prior to closing at £232 following Commission House buying and trade support. COPPER was finally 252 on news that Southern Peru Copper has lifted the force majeure. The closure of another U.S. secondary producer failed to influence LEAD which ended the day at £231, while ALUMINIUM was finally £561.25, TIN closed at £2,220, with the contango narrowing following previous borrowing of material due for delivery in June.			
COPPER	Official	Unofficial	Business
High Grade	£561.25	£561.25	£561.25
3 months	£561.25	£561.25	£561.25
6 months	£561.25	£561.25	£561.25
12 months	£561.25	£561.25	£561.25
Standard	£561.25	£561.25	£561.25
U.S. Prod.	£561.25	£561.25	£561.25
Amalgamated Metals	£561.25	£561.25	£561.25
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Amalgamated Metals	£561.25	£561.25	£561.25

BASE METALS

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BASE — METALS prices moved narrowly in quiet trading on the London Metal Exchange with the exception of NICKEL which moved up to £230 prior to closing at £232 following Commission House buying and trade support. COPPER was finally 252 on news that Southern Peru Copper has lifted the force majeure. The closure of another U.S. secondary producer failed to influence LEAD which ended the day at £231, while ALUMINIUM was finally £561.25, TIN closed at £2,220, with the contango narrowing following previous borrowing of material due for delivery in June.			
ALUMINUM	Official	Unofficial	Business
High Grade	£561.25	£561.25	£561.25
3 months	£561.25	£561.25	£561.25
6 months	£561.25	£561.25	£561.25
12 months	£561.25	£561.25	£561.25
Standard	£561.25	£561.25	£561.25
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NICKEL	Official	Unofficial	Business
High Grade	£232.00	£232.00	£232.00
3 months	£232.00	£232.00	£232.00
6 months	£232.00	£232.00	£232.00
12 months	£232.00	£232.00	£232.00
Standard	£232.00	£232.00	£232.00
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LEAD	Official	Unofficial	Business
High Grade	£231.00	£231.00	£231.00
3 months	£231.00	£231.00	£231.00
6 months	£231.00	£231.00	£231.00
12 months	£231.00	£231.00	£231.00
Standard	£231.00	£231.00	£231.00
U.S. Prod.	£231.00	£231.00	£231.00
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# Service bases for exploiting China's new offshore oil

By Robert Cottrell in Hong Kong, Colina MacDougall in London and Tony Walker in Peking

THE PAPERWORK is now dropping through the letter-boxes of about 40 companies which are in the bidding to exploit China's offshore reserves. Ahead lie months of negotiating down to the fine print before the exploratory drilling begins.

The Chinese offshore reserves could be anywhere between 2bn and 20bn tons, depending on whose estimates you take (Peking's are the highest, but may include less definitive categories of reserves). But to 5bn is a favoured figure, but the western companies which surveyed the offshore blocks are keeping their cards close to their chests. Using North Sea experience as a guide, financiers and oil men are guessing that the cash needed for development could be \$1bn a year or more.

With the World Bank forecasting China's oil consumption overtaking oil production by 1980, the offshore development looks like a timely business opportunity for all concerned. The one snag is that the Chinese have made it clear that offshore oil is a show which they intend to run themselves.

According to regulations issued by China in February 1981, not only will support bases be located within its borders, but Chinese manufacturing and service companies will be preferred for all requirements, so long as their price and quality are competitive.

But can China possibly come up with all the facilities before large scale exploration begins next year? Each of the operators is going to need a huge array of support activities—contract drilling, work boats, helicopter services, well logging, diving, muds, fuel, spares, wharftide equipment, fast air travel, telex, telephone and radio, to say nothing of food and accommodation.

Peking is hardly likely even to have enough rigs. This is the view of Kim Woodard and Robert C. Goodwin Jr, experts in the China energy field and authors of a detailed study of China's equipment in the latest issue of the authoritative China Business Review, Journal of the semi-official National Council for U.S.-China Trade. The rig requirement in the South China Sea, they estimate, is likely to be 20-30 in number up to 1985, while the Chinese will probably have no more than 16 at most available.

In any case, they say that some believe the most promising areas lie in the deepest waters of the continental shelf, for which drillships, not rigs, would be needed. These the Chinese do not have.

As foreign operators are none too keen to lease Chinese rigs (one sank in 1978, another was grounded, maintenance is poor and crews inexperienced) this may be for the best. The prospect of arguing over each imported item with the Chinese bureaucracy is not attractive, though new customs regulations allowing oil equipment in duty free suggests the Chinese may not be too unreasonable.

China has begun to grapple with the supplies and services problem. It already has a small fleet of Bell helicopters. In January it announced a joint venture with Dresser Atlas of the U.S. for well logging and the Jiangnan shipyard in Shanghai signed three contracts with Baker Marine (also of the U.S.) for platform design and building. In March the China National Offshore Oil Corporation signed a deal with Irish Bridge of the UK for Yellow Sea drilling, and two memoranda (with Brown and Root and Ingalls Shipbuilding, both of the U.S.) related to rig construction.

Zhanjiang, in the far south of Guangdong province (near a French concession), has been

officially designated as base for the South China Sea operation. Close to the Total-China block, Woodard and Goodwin say it has an excellent harbour, good rail and sea links, a Control Data computer centre and some decent colonial style housing. There is an airstrip with local Chinese airline flights in Guangzhou (Canton) and a helicopter base.

Moorad at Zhanjiang is a fleet of service boats, adequate for the first four rigs. There is a drill pipe and raising yard with enough for eight rigs. AmPar of Hong Kong are building a \$100m refinery under joint venture terms.

But there are some glaring omissions—no warehouses, or heavy lifting equipment, no fuel tanks, workshops, office space, mobile cranes. And flying from Hong Kong currently takes about six hours because a stop-over at Guangzhou is needed to go through customs.

China will need other bases. The Chinese have indicated their may be at Shapton (Swatow), near Guangdong's northern boundary, and Shikou, just across the Hong Kong border in the Shenzhen Special Economic Zone (SEZ). But so far, except for a wharf in Shikou, they are completely undeveloped. Using Norwegian co-ops, Woodard and Goodwin estimate it would cost \$200m to \$250m each to bring them up to standard. While this pales in comparison with the sums needed for exploration, it is a lot of cash for Peking to find.

It may be no coincidence that Shikou and Shanton are both SEZs, where China has set up special zones to attract foreign investment—to some purpose in Shenzhen, which has sucked in \$400m worth already. But Shanton has not yet begun to get off the ground.

China wants Guangzhou to figure as a base, and it is now some small way down the line to doing so. In mid-March it set up a helicopter service to provide transport for companies prospecting in the South China Sea (another will follow in north China to service operators in the Bobai Gulf and Yellow Sea). A new marine geological survey base has a fleet of a dozen survey and transport ships, computer centre, laboratory, radio transmitter and three berths. Last November a French concern (Union Industrielle d'Entreprise) signed a joint venture with the Guangdong Shipbuilding Corporation to construct platforms and rigs.

But this is just scraping the surface. The answer to the big question, can China supply all the offshore industry's needs in time, has to be no. This is where Hong Kong comes in. The Chinese may not want it to be a base as such, but it has an inescapable role as a source of equipment and finance. Within days of the publication of the February oil regulations, Hong Kong businessmen descended like a swarm of bees on Zhanjiang to see what opportunities they could pick up. Hong Kong banks are building up their oil expertise and—since they don't normally lend for offshore exploration—the local stock markets could be a fertile source of

funds. Among Hong Kong companies which stockbrokers Vickers Da Costa expect, as the result of a recent study, to benefit directly from oil development are a handful whose present operations already give them significant exposure to the industry. Swire Pacific and Hutchison Whampoa jointly own Hongkong United Dockyards, which has recently moved to a spacious new home at Tsing Yi and has experience in petroleum development and exploration-related activities.

Euroasia Shipyard, controlled by the C. Y. Tung group, has licensed rig building technology from Marathon Le Tourneau of Houston and has floating cranes and workshops for ship repair. Swire also has subsidiaries in aviation and catering, plus a fleet of 28 support boats in Swire Pacific Offshore.

Development of a Hong Kong base, Woodard and Goodwin believe will depend in the last analysis on the pace and scale of discoveries. If these are large in the first years of exploration, China will be unable to meet demand. But inevitably it will have a role as a key source of backup services.

Singapore too will get in on the act. Already a centre for all the Far East operators, it is currently supplying containerised food for the French in the Total-China operation. But oil

men who propose to work with the Chinese will need more than the usual ration of diplomacy to persuade Peking of the value in cash and time saved of full co-operation with foreigners.

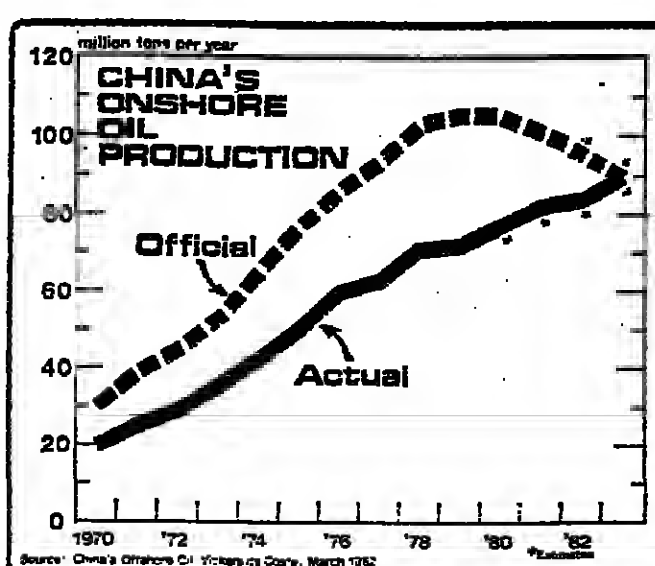
R.C. and C. MacD.

## The Chinese rules for bidding

THE IMMEDIATE task for China's petroleum authorities is to collect and process bids for exploration and development rights in its offshore waters. About 40 companies have been invited to submit tenders for exploration leases in the Yellow Sea, South China Sea and Gulf of Tonkin.

The bidding process is being conducted in stages. In stage one, the newly-formed China National Offshore Oil Corporation (CNOOC), sent a letter of notification to 46 companies that took part in geophysical surveys of the Chinese coast inviting them to register an interest in bidding.

The area specified in the first stage covers 150,000 square kilometres in the Yellow Sea, North



of Shanghai, in the South China Sea off the south east China coast and in waters around Hainan Island.

In the second stage additional blocks were opened to bidding in the Yellow Sea and in waters around Hainan. The additional area covers about 42,000 square kilometres.

In stage three foreign oil company representatives were summoned on Monday of this week to the CNOOC offices in Peking to receive a package of documents that will enable them to

formulate their bids.

The package included a model contract outlining conditions governing exploration and development, copies of the foreign enterprise income tax law, petroleum regulations and bidding instructions.

Publication of the model contract together with the release of other documents, according to oil company representatives here, clears up most of the outstanding questions relating to the ability of companies taking part in the exploration and

development of China's offshore reserves.

Foreign oil company executives in Peking are describing the conditions laid down by the Chinese as "tough," but in line with what was expected. They warn, however, that the conditions for investment in oil exploration and development are not nearly so favourable today as they were six to 12 months ago.

Foreign oil companies will have 100 days from May 10 in which to lodge their bids. These will be put forward in the form of a "work programme" which will stipulate such things as exactly what blocks are being sought, how many test wells will be sunk, how much additional seismic work is planned and how much money the foreign operator plans to spend.

Oil company representatives say that problems of interpreting Chinese regulations could be cleared up after the 100 days period in discussions with CNOOC. They don't expect leases to be allocated until the first quarter of 1983.

The Chinese have made it clear they want to restrict the number of operating companies (that those leading exploration and development efforts) to about 12. This means smaller companies will have to join a consortium with a bigger "operator."

China has stipulated that

these consortia should not include more than five companies. "It may well be that a big company may want to spread the odds," said one western oil company representative in Peking. "In other words, you have so much money allocated for exploration and it is very sensible to spread this cash over several blocks rather than one."

Major operators for the seismic survey of China's offshore waters which have been carried out over the past several years as a lead-up to this present bidding phase included British Petroleum, Phillips, Chevron/Texaco, Mobil Oil, Amoro, Atlantic Richfield, Elf Aquitaine and Esso Exploration.

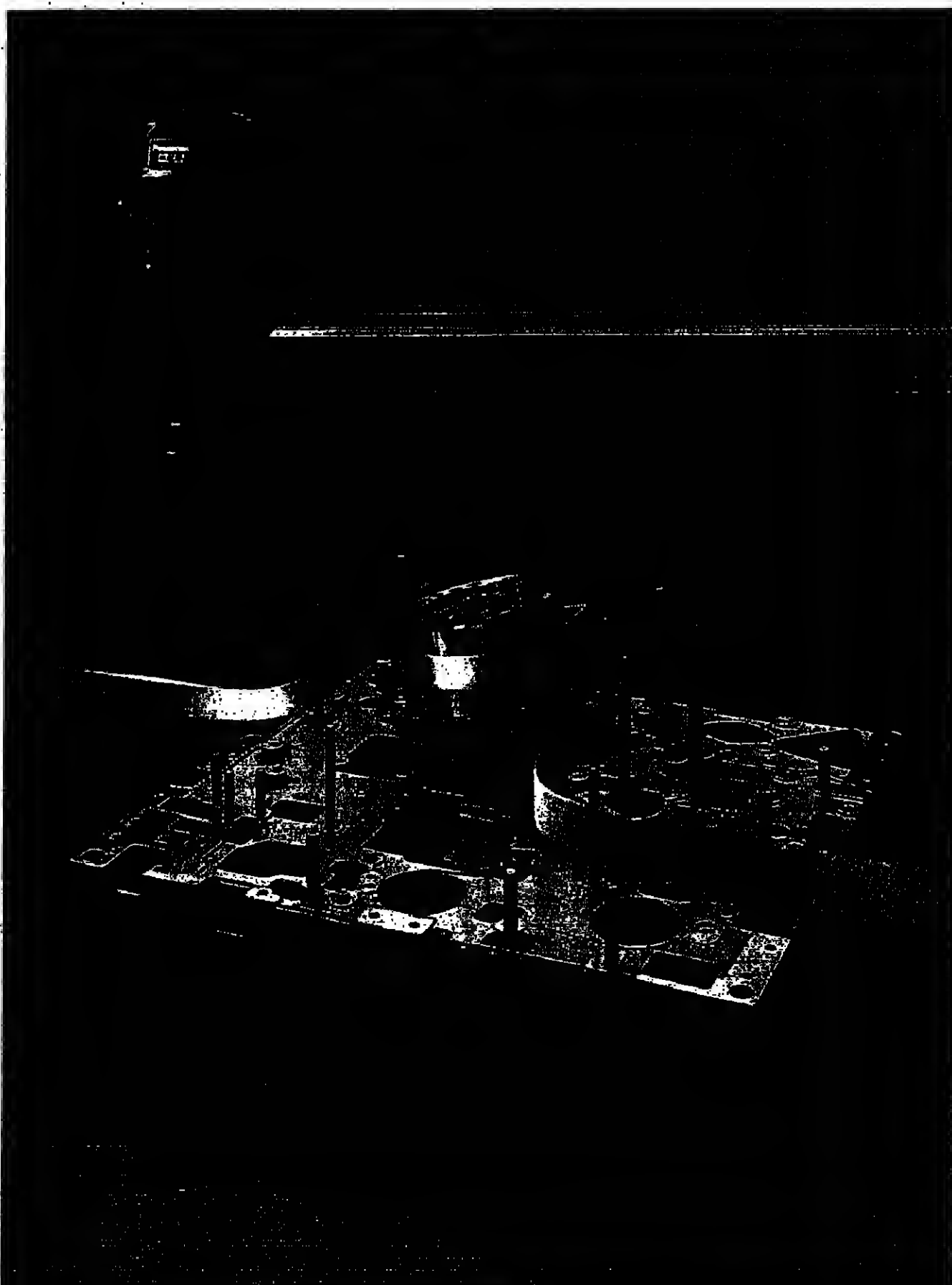
A number of these companies will act as "operators" for the exploration programme, some in partnership with smaller concerns. BP, for example, is leading a five-company consortium which plans to enter the bidding for at least some of the blocks.

The Chinese have indicated they will actively encourage the formation of consortia on the grounds, as one foreign oil company representative said, that they want all their foreign friends to be happy. However, Chinese officials have also said they don't believe in forced marriages.

T.W.

Matsushita in Video Technology

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American Express Bk.	13%	Guinness Mahon	13%
Amro Bank	13%	Hambros Bank	13%
Henry Ansbacher	13%	Heritable & Gen. Trust	13%
Arthurthnot Latham	13%	Hill Samuel	13%
Associates	13%	C. Hoare & Co.	13%
Baron de Billore	13%	Hongkong & Shanghai	13%
BCCI	13%	Kingsnorth Trust Ltd.	14%
Bank Hapnalim BM	13%	Knysley & Co. Ltd.	13%
Bank Leumi (UK) plc	13%	Lloyds Bank	13%
Bank of Cyprus	13%	Malinhal Limited	13%
Bank Street Sec. Ltd.	14%	Edward Manno & Co.	14%
Bank of N.S.W.	13%	Midland Bank	13%
Banque Belge Ltd.	13%	Samuel Montagu	13%
Banque du Rhone et de	13%	Morgan Grenfell	13%
la Farnise S.A.	13%	National Westminster	13%
Barclays Bank	13%	Norwich General Trust	13%
Barclays Trust Ltd.	14%	P. S. Refson & Co.	13%
Bramar Holdings Ltd.	14%	Roxburgh Guarantees	13%
Brit. Bank of Mid. East	13%	E. S. Schwab	13%
Brown Shipley	13%	Slavenburg's Bank	13%
Canada Perm't Trust	13%	Standard Chartered	13%
Castle Court Trust Ltd.	13%	Trade Dev. Bank	13%
Cavendish G'ty T'st Ltd.	14%	Trustee Savings Bank	13%
Cayzer Ltd.	13%	TCB Ltd.	13%
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Co-operative Bank	13%		
Corinthian Secs.	13%		
The Cyprus Popular Bk.	13%		
Duncan Lawrie	13%		
Eagil Trust	13%		
E.T. Trust	13%		
Exeter Trust Ltd.	13%		
First Nat. Fin. Corp.	13%		
First Nat. Secs. Ltd.	13%		



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—Jacques Maisonneuve  
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## MINING IN GABON

# Mapping the wealth of the interior

By Mark Webster



FAR INTO the bush, in the West African state of Gabon, giant buckets filled with manganese swing along a giant cableway. Each bucket contains about one tonne of ore which creaks its way along the 76 kms of cable to join a spur of railway line in neighbouring Congo-Brazzaville. From there it has another 500 kms by rail to the Congolese port of Pointe Noire.

It is a complex and costly journey for the 1.5m tonnes of manganese which Gabon exported last year. The limitations of the cableway mean that any significant increase in exports will have to wait until the Transgabon railway reaches Franceville in the distant south-east sometime before the end of the decade.

For the time being, Gabon is having trouble selling even its potential maximum of 2m tonnes a year because of depressed market conditions. Last year's 1.5m tonnes represented a decline of 30.7 per cent on the previous year as Gabon abided by voluntary limitations on its production. It is hoped that 1982 will see exports rise again to some 1.7m tonnes.

But manganese is only a small part of the mineral riches of Gabon which makes it something of an El Dorado for its tiny population estimated at around 1m people. Crude oil is its biggest export, but the Government hopes that once the Transgabon railway is complete it will open the way to exploiting more of the country's other natural resources.

### The area made accessible by the railway

In addition to the manganese and uranium which are already being exploited, there has been a substantial discovery of iron and deposits of barytes, talc, lead, zinc and copper along with fresh traces of gold and diamonds. A considerable exploration effort is now underway to discover which of them are in commercially exploitable quantities.

In the Interim Development Plan for 1980-82 the accent is on a thorough examination of the interior, especially in the area which will be made accessible by the railway. The dense bush covering three-quarters of

Gabon's land area will make exploration and exploitation both difficult and expensive but the Government has made mining a key element in its strategy for preparing the "after petrol" economy when its oil reserves start to run out.

The policies of the Government in the mining sector are outlined in the plan as:

● Diversifying the mining output by encouraging exploration for fresh deposits

● Exporting raw materials "as much as possible" in a processed form

● Pursuing a liberal approach to foreign investors while encouraging a greater Gabonese participation in new ventures

The plan envisages one of the most thorough programmes of exploration yet carried out in a black African country and will produce a complete geological map of the country from which more detailed examination of attractive sites can be undertaken. There are three stages to the survey of the country and a contract is expected to be announced soon for the first stage.

That first stage is the complete radar survey of Gabon at a cost of more than £1.1m (CFA 600m). The second will be a thorough study of Gabon's geophysical make-up and the preparation of maps costing \$2.8m (CFA 1.5bn). Finally there will be studies of the investigations carried out not only for geological purposes but also with an eye to agriculture and other uses at a cost of £1.7m (CFA 900m). The work is expected to take some four to five years.

According to the plan, the first indications should be ready from the radar survey sometime after 1982. The initial efforts will be concentrated on the area 100 km each side of the Transgabon railway which add up to some 100,000 square kilometres. Once the radar survey gets underway the Government hopes to explore some 20,000 square kilometres a year.

In the meantime, Gabon has made efforts to increase the output of its existing manganese and uranium mines. The manganese deposits at Moanda are vast. Reserves are estimated at 200m tonnes or one quarter of known total world reserves. The manganese can be literally scooped from the ground from the open cast mine near Moanda which covers 26 square kilo-

metres to a depth averaging 5 metres.

The Compagnie Minière de l'Ogooue (Comilog) has been mining the deposits since 1962. The shareholders are U.S. Steel (44 per cent), Bureau de Recherches Géologiques et Minières of France (19 per cent), Compagnie de Mokta (17 per cent), the Gabonese Government (10 per cent), SAMAF (9 per cent) and private Gabonese investors (1 per cent).

The recession in the world steel industry has hit the manganese exports and total production in 1981 fell to 1.5m from 2.3m tonnes in 1979.

The comparatively bleak outlook for the world steel industry makes it more difficult to forecast when the Government will decide on plans to expand production and install two large plants for the production of ferro-manganese, silico-manganese and manganese monoxide. The only reasonable certainty is that when the Transgabon railway arrives at Franceville, production will double to more than 4m tonnes a year and the mine at Okouma will come on stream.

The Sogaferro project aims to produce 85,000 tonnes of ferro-manganese and 50,000 tonnes of silico-manganese at a cost in 1977 terms of £46m (CFA 25bn).

No further studies will be undertaken until after 1982 at the earliest about the viability of the project which would need some 60 MW of power from the Grand Poubara dam when it is built. A mini-plant of 30,000 to 35,000 tonnes a year was not considered profitable.

The Sogaferro project envisages production of 100,000 tonnes of manganese monoxide a year for cattle food, fertilisers and fungicides. It would also have to await the arrival of the Transgabon railway at Moanda. A smaller plant producing 10,000 tonnes a year was considered before finally being rejected on the grounds of cost.

Plans are going ahead for an increase in the country's uranium production which now hovers at just under 1,000 tonnes a year. An extension of the uranium enrichment plant at Mounana should soon be fully operational, pushing total production of Gabon's "yellow cake," containing 74 per cent uranium, to some 1,500 tonnes a year.

Gabon's deposits have a high uranium content of 3.8 per mille and total reserves are estimated at 32,000 to 35,000 tonnes. Some 25,000 tonnes are in the Mounana-region currently being exploited and the other 10,000 tonnes are at Mikoulougou, 60

kilometres away. The Mounana deposits are processed on site and then exported by road and railway through Congo-Brazzaville to the port of Pointe Noire.

The Mounana deposits were first discovered by the French Nuclear Energy Agency in 1956 and they have been mined since 1961 by the Compagnie des Mines d'Uranium de Franceville (Comuf). The main shareholders in Comuf are the Compagnie de Mokta (28.1 per cent), the Gabonese Government (25 per cent), Compagnie Generale des Matiers Nucleaires (18 per cent), Minatome (13 per cent) and Compagnie Francaise de Mineral d'Uranium (7.5 per cent).

There is a considerable amount of fresh exploration being carried out and in the Estuaire region a consortium of the Gabonese Government, COGEMA of France and PNC of Japan found traces of uranium which have not proved commercially exploitable. They are exploring other areas near Bakoue. A second consortium grouping the Government, COGEMA and the Korean Electric Company was formed in March 1980 and has begun a three-year exploration in the Lastoursville region.

The most obvious candidate for development in the future is the huge iron ore deposit in the north east near the border with Congo-Brazzaville, which is estimated at 850m tonnes. The iron ore between Mekambo and Makokou is 64.5 per cent metal

### Gold production only a few kilos a year

but its exploitation will have to wait until a separate spur of the Transgabon railway is undertaken some time after 1986. Whether the investment is made in the tract will in turn depend on the general state of the steel market and the demand for iron ore.

At present, the consortium which has done much of the initial studies is the Société des Mines de Fer de Mekambo (Somifer). The Gabonese government has a 32 per cent stake in Somifer while the other main partners are Intercean Ship-

ping (20 per cent), Comilog (10 per cent), Exploration and Bergbau (10 per cent), Voest Alpine (9 per cent) and Romania's Mineral Import export (5 per cent).

More immediately exploitable are the reserves still being analysed at Mount M'Bolan, 90 kilometres east of Libreville and only 30 kilometres from the Transgabon railway. The first indications are that the reserves total 300m tonnes and the group examining the deposits are, in equal partnership, the Gabonese Government, Comilog and the French Bureau de Recherches Géologiques et Minières.

The barytes already discovered are at Mount Dorekiki, 40 kilometres along the road from Tchibanga to Mayumba. The reserves are in the region of 700,000 to 800,000 tonnes and the total cost of exploiting them was estimated in 1977 at £1.9m (CFA 1bn). There is sufficient local demand for barytes from the developing oil industry in the area to justify production of around 45,000 tonnes a year—Cameroon (30,000 tonnes), Angola (10,000 tonnes) and Gabon (5,000 tonnes).

The talc deposits are in the Mourindi-Doussala region on the banks of the River Moukalaba, north-east of Tchibanga and also at Minganga near N'dende. Although still at the pre-feasibility stage, there are estimated reserves of 30,000 tonnes which the Société des Talc de Luzaac has been examining for quality. A production permit has been granted for a consortium composed equally of the Gabonese Government, Bureau de Recherches Géologiques et Minières and the Société des Talc de Luzaac.

Lead is being looked for near Kroussou and the early indications are of small quantities of lead. But research is continuing to justify exploitation. Gold production reached more than one tonne in the 1980s but has declined rapidly and is now only a few kilos a year. Work is now underway examining the Eleke region.

The Bureau de Recherches Géologiques et Minières began searching for diamonds again in 1979 with the Portuguese company SPE in the regions of Nitze and Makongoro. Copper and molybdenum are being looked for in the north east of Gabon and in 1980 deep soundings were taken without revealing any significant deposits.

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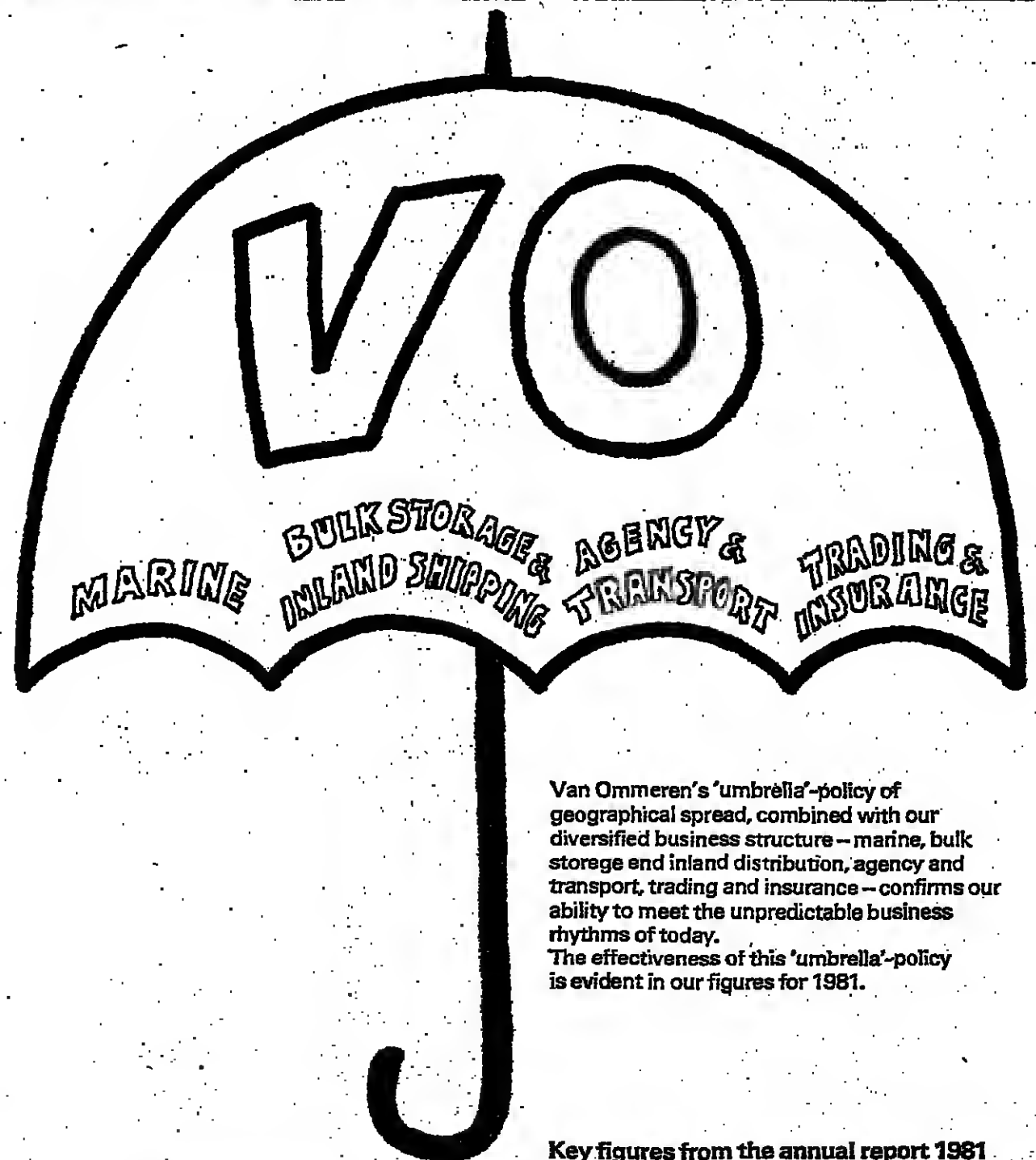
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### Key figures from the annual report 1981

The annual general meeting of shareholders will be held on Tuesday, May 25, at 3.00 pm at the company's office at Westerslaan 10, Rotterdam.

The annual report is available on request. Inquiries by telephone or letter may be addressed to:

Phs: van Ommere NV  
public affairs  
post office box 1923  
3000 BX Rotterdam  
telephone 010-642620 telex 216176

1980	1981	In millions of guilders
865	909	turnover
157	165	cash flow
92	91	net profit
141	86	investments
581	635	shareholders' equity
273	224	long term liabilities
In guilders per share of fl 10		
56	58	shareholders' equity
8.9	8.4	net earnings



**VAN OMMEREN**







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\$100,000,000

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Companies  
and Markets

INTL. COMPANIES &amp; FINANCE

## Earnings doubled at Fiat despite heavier car loss

BY JAMES SUTTON IN TURIN

FIAT SPA, the holding company of Italy's largest private enterprise, yesterday confirmed its partial recovery with the announcement of a near doubling of net profits, to L27bn (\$76m) in 1981 from L15bn in 1980.

The group, whose turnover equalled \$17.3bn, is expected to report a modest operating profit — after three years of operating losses — when its first consolidated balance sheet is produced later this year.

The holding company is to pay a slightly increased dividend of L140 a share, against L125 for 1980.

Even so, the largest subsidiary, Fiat Auto, closed with an increased loss of L254.5bn. Of this, however, all but L4.5bn

resulted from large losses incurred in Brazil and Argentina, where the market fell by about 40 per cent. The loss in 1980 was L130.4bn. Provisions for depreciation of more than L300bn were recorded for 1981.

Fiat's steel factor, concentrated in the subsidiary Teksid, also increased its loss for 1981 to L78bn, against L43.4bn in 1980. The 1981 figure does not take account of capital gains of L90bn.

The earth-moving equipment division, represented by Fiat Allis, remained in the red, with a loss of L20.4bn, mainly because of the unsatisfactory performance of its U.S. division.

On the other hand, Iveco, the industrial vehicles division, returned to profit, with earnings of L27.3bn, after a succession of losses. Despite a weak market turnover rose by 3.2 per cent, with sales outside Europe rising by 37 per cent.

Fiat's debt, having increased by 26 per cent in 1980 to L7,250bn, rose only marginally to L7,500bn in 1981.

Investment rose to L1,128bn from L960bn in 1980. The labour force was reduced by nearly 20,000 to around 315,000 as a result of early retirement schemes and other measures.

Fiat, however, paints a relatively gloomy picture of its immediate prospects in the vehicle market. There was no real improvement in car sales in the first quarter of 1982, and Iveco's commercial vehicles sales were down.

## Volvo plans offering of STC shares

By William Dullforce in Stockholm

VOLVO, the Swedish industrial group, plans to offer its shareholders 25 per cent of the stock in Scandinavian Trading Company (STC), the oil trading concern it acquired when it took over the Beljers group last year. The offer is unveiled in the prospectus published yesterday for the one-for-five rights issue announced by Volvo earlier this year.

Volvo says in the prospectus that earnings this year should be at least on the same level as that achieved in 1981. Last year it turned in a pre-tax profit of SKr 1.4bn (\$241m) and an adjusted return of SKr 24 a share on a turnover of SKr 46bn.

The rights issue will generate SKr 558m in new capital. The shares are being offered at SKr 100 each against SKr 140 on the Stockholm exchange. Volvo's share capital will grow by SKr 279m to SKr 1.67bn.

The reinforcement in equity is called for by the group's expanding international operations. The prospectus foresees the need for "strategic" acquisitions of companies abroad as well as for other investments outside Sweden.

Volvo holds about 25 per cent of the stock in STC, the rest being held by its employees. It plans to divide STC's share capital of SKr 279m into 14m shares by a five-for-one split, giving the new shares a nominal value of SKr 20 each.

Volvo's shareholders will be offered about a quarter of the stock at SKr 45 a share, which would bring in about SKr 157m and values STC at SKr 630m. STC will apply for a listing on the Stockholm stock exchange in the autumn. Last year STC generated earnings of SKr 133m on a turnover of just under SKr 190m.

## D G Bank to pass dividend

By Stewart Fleming in Frankfurt

D G BANK, the central bank of West Germany's powerful co-operative banking sector, will not pay a dividend for 1981, the first time in the post-war period that it has passed a dividend.

The bank, which is controlled by the 4,200 co-operative banks in West Germany, disclosed yesterday that its parent company net profits fell from DM 48m to DM 40m (\$17.5m) in 1981. Group profits were down from DM 69.4m to DM 52.4m.

D G Bank said the earnings would be used to strengthen its published reserves and equity capital. They had been struck after putting aside extensive reserves against possible loan losses.

Herr Helmut Guthardt, the chief executive, has in the past stressed that one of the bank's prime functions is to serve as a liquidity manager for its regional co-operative bank owners rather than only to maximise its earnings.

## Bayer reduces capital spending

BY KEVIN DONE IN FRANKFURT

BAYER, one of the big three West German chemicals companies, is cutting capital spending following the completion of an ambitious three-year expansion programme.

Bayer's capital expenditure in 1982 is expected to total around DM 2.1bn (\$917m) compared with DM 2.5bn in 1981, DM 2.66bn in 1980 and DM 2.24bn in 1979.

In the face of recession in both the home and important foreign markets, Bayer plants were working at 75 per cent of capacity in the first quarter of 1982 and the group sees little sign of an early recovery in demand.

The group's turnover worldwide showed an increase of just 4.1 per cent in the first quarter — to DM 8.76bn from DM 8.4bn a year earlier.

The parent company achieved only a 4 per cent increase in sales in the quarter to DM 3.8bn. The marginal rise in turnover was possible only because of higher product prices; volume sales fell below the level of the first quarter last year.

Bayer, which is led by Dr



Dr. Herbert Grunewald

Herbert Grunewald, is meeting increased difficulties in pushing through price increases in order to recoup fully mounting raw materials and labour costs, with the result that profit margins were further reduced

in the first three months. Parent company pre-tax profits were down by 2.4 per cent, to DM 240m from DM 246m.

Last year Bayer turnover worldwide showed an increase of 17.1 per cent to DM 33.7bn, but group pre-tax profits fell by 10.3 per cent to DM 1.4bn. The group continued to run up losses on its fibres operations and its Metzeler rubber and plastics products subsidiaries. Amateur photographic products were also in the red.

Of the capital spending, about 60 per cent has gone to modernising and expanding capacities in West Germany, with the remainder going abroad, chiefly to North America, West Europe and Latin America.

Foreign investment has been concentrated on building new capacities, chiefly for plastics, pharmaceuticals, agricultural chemicals, inorganic pigments and fibres. Domestic spending has been mostly on high-value speciality chemicals, pharmaceuticals and agro-chemicals.

Expenditure on research and development rose by 13.3 per cent last year to DM 1.4bn.

## Lucas Bols sees declining sales

By Our Financial Staff

LUCAS BOLS expects a decline in the sales of distilled drinks. The Dutch distiller, which markets drinks in most of the major European markets as well as in Argentina and Brazil, said profit growth in the future would probably have to come from the exploitation of new markets or takeovers rather than higher sales in traditional markets.

Bols earned Fl 45.4m (\$18m) in 1981, or Fl 9.20 per share, up 5 per cent from Fl 43.3m a year earlier. The company proposes a Fl 4 dividend, against Fl 3.84.

Bols said it did not consolidate the results of its Argentinian subsidiary because of distortions caused by frequent devaluations of the peso.

The pressures on profits are reflected by the fact that group gross margins last year fell below those of 1978.

## Norwegian banks told to cut customer charges

BY FAY GJETER IN OSLO

NORWEGIAN banks, which have been charging customers more than the government approved rate of interest, have been told that they must bring their charges into line with the prescribed maximum.

The adjustments will hit profits of banks whose charges have been significantly above the government guidelines. This includes quite a few small and medium-sized commercial banks.

The two largest commercial banks, Den norske Creditbank and Christiana, have stayed within or just above the limit. Bergen Bank, the third largest, will not reveal what its position is, but says it will not be lowering charges.

The Bank of Norway's note included an official estimate of each bank's average interest rates at end 1981. The new rules limiting interest charges

were announced in the second half of January. They took the market by surprise, because bankers had hoped that a Conservative government would allow them greater leeway.

The Government wants to keep interest rates low as part of its anti-inflation drive, but the banks say the ceiling on charges hurts their profit margins and discourages savings. The chairman of the commercial banks association warned recently that the banks "might find it difficult" to keep charges below the ceiling unless the Government tackled the basic cause of Norwegian inflation — namely its own, over-expansive fiscal policies.

Mr Rolf Presthus, the Finance Minister, replied that if the banks did not voluntarily stay inside government guidelines, tougher restrictions would be introduced.

## ENI offshoots unveil strong profits growth

BY RUPERT CORNWELL IN ROME

SAIPEM and Snamprogetti, respectively the oil pipeline and plant processing subsidiaries of ENI, the Italian energy agency, have turned in substantial profits for 1981, in stark contrast to the overall performance of the group, which last year had losses of L850bn (\$865m).

Saipem, headed by Sig Enrico Gandolfi who in March took over as special commissioner in

charge of ENI itself, reported doubled earnings of L30bn (\$24m) in 1981, on group sales 20 per cent higher at L868bn.

Total orders of the concern, which is heavily involved in the North Sea and the trans-Mediterranean pipeline which will bring Algerian gas to Italy and Western Europe, now stand at L3,000bn. A further expansion as special commissioner in

been achieved by Snamprogetti, despite the general economic slowdown, and the cancellation of orders as a result of a drop in demand for crude oil.

Sig Giovanni Molinari, the group president, told the annual meeting yesterday that both profits and turnover advanced last year, to L3.3bn from L3bn, and to L555bn from L73bn respectively, and that the

company's total order book expanded by L242bn during 1981 to stand at L3,483bn.

The current year promises further progress. Sig Molinari revealed that Snamprogetti had recently secured an order for a new petrochemical complex from Bahrain, which he said was the biggest foreign order won thus far in 1982 by an Italian contractor.

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## Companies and Markets

## WORLD STOCK MARKETS

## NEW YORK

Stock

May 11

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May 7

May 6

May 5

May 4

May 3

May 2

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## BRITISH FUNDS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## Five to Fifteen Years

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## Over Fifteen Years

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## Undated

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## Index-Linked &amp; Variable Rate

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## INT. BANK AND O'SEAS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## GOVT. STERLING ISSUES

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## CORPORATION LOANS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## COMMONWEALTH AND

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## AFRICAN LOANS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## LOANS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## Public Board and Ind.

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## LOANS—Continued

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## FOREIGN BONDS &amp; RAILS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## AMERICANS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## BEERS, WINES, AND SPIRITS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## BUILDING INDUSTRY,

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## TIMBER AND ROADS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## CANADIANS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## BANKS AND HIRE PURCHASE

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## BANKS &amp; H.P.—Cont.

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## CHEMICALS, PLASTICS—Cont.

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## ENGINEERING—Continued

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## DRAPERY AND STORES

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## HOTELS AND CATERERS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## INDUSTRIALS (Misc.)

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## FOOD, GROCERIES—Cont.

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## ELECTRICALS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## FOOD, GROCERIES, ETC.

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## ENGINEERING MACHINE TOOLS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## CHEMICALS, PLASTICS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## ENGINEERING MACHINE TOOLS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## ENGINEERING MACHINE TOOLS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## ENGINEERING MACHINE TOOLS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## ENGINEERING MACHINE TOOLS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## ENGINEERING MACHINE TOOLS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## HOTELS AND CATERERS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## INDUSTRIALS (Misc.)

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## FOOD, GROCERIES—Cont.

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## ELECTRICALS

High	Low	Stock	Price	%	Vol	Net
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0
100	95	FT 100 Index	100	0	100	0

## FOOD, GROCERIES, ETC.



100

[illegible]

El	E12 <sub>4</sub>	Nat. Gas 86/100
	27 <sub>2</sub>	Fir. 13% 97/02
		Alliance Gas

[illegible]



## CU slips into loss after £26m winter claim

By Eric Short  
**COMMERCIAL UNION**, one of the UK's largest insurance groups, has paid out £26m in claims arising from the severe winter in Britain and the U.S. Of this £21m has been paid since the New Year. Claims in the UK have totalled £16m.

This pay-out, which excludes bad weather claims on its motor business, was a major factor in CU recording a small pre-tax loss of £1.7m in the first quarter to March 31, compared with a profit of £18.4m in the first quarter of last year.

Mr Cecil Harris, CU's chief executive, said, however, that the group's underlying position was sound and the deterioration in results was solely because of the weather.

The group's share price rose 2p to 134p on news of the figures, which were in line with expectations.

Pre-tax losses from UK insurance companies are rare. Normally, investment income earned on premiums received and reserves more than offsets the underwriting losses — the gap between premiums received in the period and claims and expenses.

But the winter sent CU's worldwide underwriting losses soaring from £25.2m to £63.6m in the first quarter. The 40 per cent increase in investment income in the period, to £56.4m, failed to cover the higher underwriting losses.

General claims last week also reported a pre-tax loss in its first quarter because of the winter. Other insurance groups could show similar first-quarter losses.

Adverse weather claims in the UK were particularly heavy in the West Country and in Scotland, where CU has 20 per cent of its UK business. As well as the usual damage of burst pipes, the group reported large claims caused by factory roofs unable to withstand the weight of snow. The domestic account insuring houses recorded a loss of more than £4m in the period and the industrial account showed a loss of more than £2m.

Damage in the U.S. came not only from bad weather in the north-east, where CU has had a long-established presence, but also from storms in the southern states, where CU expanded recently.

**FOWLER SAYS PAY OFFERS ARE 'FAIR AND REALISTIC'**

## Health unions step up action

BY BRIAN GROOM, LABOUR STAFF

**HEALTH SERVICE** workers stepped up their action against a 6.4 per cent pay offer throughout the country yesterday. Strikes, overtime bans and work-to-rules were reported in many regions.

A sharp increase in industrial action is predicted by next week, and some union leaders believe the hospital service will be reduced to accident and emergency cases within a month.

Unions plan a national 24-hour strike by more than 600,000 NHS staff next Wednesday, followed by weekly national two-hour stoppages from May 27 in pursuit of their 12 per cent pay claim.

Mr Norman Fowler, Social Services Secretary, told the

Commons the pay offers were "fair and realistic." He rejected a plea from Mrs Gwyneth Dunwoody, Labour's spokeswoman, to go to arbitration, and said it would be a "tragedy" if patients' lives were put at risk by industrial action.

Most regional action has stayed within TUC guidelines, aimed at achieving a cumulative effect in a disciplined campaign. Accident and emergency cover was being maintained.

Four unions in Liverpool yesterday threatened to strike and cut services to emergencies, unless the city's health authority agreed to reduce them to the minimum by Friday.

Pressure for militant action was underlined at a London conference of shop stewards

representing 20,000 ambulance and ancillary workers in the Transport and General Workers' Union.

A majority wanted an all-out strike without emergency cover but the conference agreed to back the TUC line for the time being.

Disruption is growing because two of the three biggest unions, the National Union of Public Employees and the National and Local Government Officers' Association, have begun action this week. The Confederation of Health Service Employees began its campaign on April 26.

In the North-West, a 24-hour strike by Nupe and Cose members disrupted Salford Royal Hospital and a skin hospital in

Manchester yesterday, while an emergency-only service operated in four other Salford hospitals.

A three-day strike by 400 Nupe ancillary staff at Dulwich and St. Francis hospitals in South London is in its final day.

In Northern Ireland, Nupe claimed to have reduced four hospitals to emergency-only yesterday by a 24-hour strike in the Western Health Board area.

The union claims many hospitals in the North-east and Cumbria are reduced to accidents and emergencies only. Cose claims to have banned non-emergency admissions in about 150 hospitals, almost half of them psychiatric units.

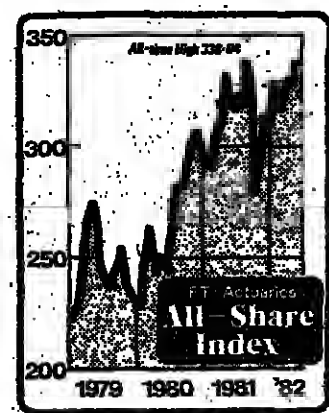
Hospitals "out of bounds." Page 7

**THE LEX COLUMN**

## Argyll prepares for a feast

The provisional estimate for the growth in sterling M3 in the month to mid-April is a comforting 0.5 per cent. But it is difficult to read too much into the figure, which looks more like the residual of a £1.2bn seasonal adjustment than anything else. Meanwhile, demand for funds from manufacturers remains depressed — just as well given the strength of borrowing by consumers. The amount of hire purchase credit arranged in March reached an all-time high.

**Index fell 5.4 to 585.1**



**Argyll/Allied**

The plan by Argyll Foods to buy Allied Suppliers for £101m, effectively through a share tender, is bold both in scale and timing. The number of Argyll shares in issue will be more than trebled, and the flotation will take place against the backdrop of two limited wars, one in the South Atlantic and the other in grocery prices (Tesco is due to fire the first shots on Monday). If neither conflict escalates too alarmingly, institutions may be seeking a home for their abundant, and still growing, cash flows.

Present Argyll shareholders would suffer a limited dilution in earnings. But looking further ahead, their company will have something to work on to produce future growth. And here the deal is more in their favour, with an increase in net tangible assets per share of at least 25 per cent. Argyll's aim is to improve the 1.5 per cent margin at Allied to above 2.5 per cent over the next two years.

Are the terms attractive to outside investors? At the 85p minimum tender price, the shares would be standing on a p/e of 14.3 and at the 100p maximum of 15.6, fully taxed. This is much in line, for instance, with Kwiksave, and the prospective yield — of between 5.3 per cent and 6 per cent — is a support. But the combined Argyll/Allied group will have less room for mistakes than the established multiples, since gearing will be quite high. Net tangible assets, following a revaluation, might stand at about three-quarters of net debt. So the striking price is likely to be at the lower rather than higher end of the indicated range.

**Sears Holdings**

Sears Holdings has at last pushed its profits through the £100m level but growth is still not fast enough for the group to shake off its mature and defensive image. For the year to January, profits before tax were only 4.3 per cent higher at £104m.

Non-trading items were admittedly lower by £3m, but the trading figures were flattened by the gradual withdrawal from engineering, which reduced losses but resulted in extraordinary debits of around £10m. So, with the UK shoe shops making a slightly lower contribution, the underlying advance was small.

On the acquisitions front, Sears is telling a very different story. It has lost none of its old fair-fair turning round problem companies. Wallis Fashion, for example, swung from a loss of £2.4m to a contribution of £1.6m. Most impressive of all is the Butler Shoe purchase in the U.S., which chipped in £1.5m after gross funding costs in its first year. Sears' balance sheet sports gross liquid funds of almost £100m and the internal spending budget is an enormous expansion of Butler can be financed from its cash flow. With the shares yielding 5.3 per cent at last night's price of 68p, the market is expecting more takeover action. Empire Stores and Great Universal must certainly have taken note.

## Industry's costs and output prices rise at slower rate

BY ROBIN PAULEY

**MANUFACTURERS'** output prices and industry's raw material costs rose sharply last month, but the year-on-year rate of increase in both indices is still falling.

The Industry Department suggested last night that the battle against inflation was being won, and that exceptional factors including the Budget and the depreciation of sterling, had distorted the underlying trend of April's figures.

The overall impression of the trend of the indices in recent months is that inflation, as measured by the prices of goods in the shops, is still moving towards single figures — and may arrive there when April's statistics are announced next week.

Industry Department figures published yesterday show that manufacturers' output prices rose by 0.75 per cent in April compared with March. This took the index for the factory gate prices of British manufactured goods up to 237.2 (1975=100).

The year-on-year increase fell from 9.5 per cent in March to 8.75 per cent in April, the fourth

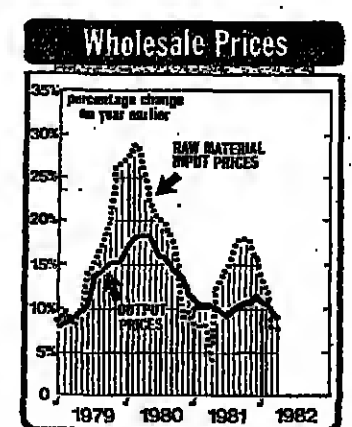
consecutive month the annual rate has fallen. This is the lowest annual rate of increase since the Government took office, but it is not expected to fall any further this year.

The index for industry's fuel and raw materials costs increased by 1.25 per cent last month, following a 2 per cent March fall, caused mainly by sharp falls in oil prices.

Nearly half of April's rise was due to a higher sterling price for crude oil arising from the depreciation of the pound against the dollar.

The April rise took the input price index to 238.4 (1975=100). Compared with 12 months before, however, the rate of increase fell from 8 per cent in March to 7.7 per cent in April, the lowest figure since December 1978. There is room for further significant falls, depending on the performance of sterling.

The single most important factor in the rise in the output price index was the higher price of tobacco products resulting from the Budget. Higher



electricity and oil prices were the most significant influences on the inputs index.

The final seasonally-adjusted index for the volume of retail sales in March is 106.6 (1978=100), which is also the figure for the first quarter of 1982. This is 1 per cent higher than the previous quarter but the same as the first quarter of 1981, and indicates that retailers are well into their third successive static year.

## First claim against Iran settled by Goodrich

By David Lascelles in New York  
**B. F. GOODRICH**, the large U.S. tyre company, yesterday announced what it claims as the first settlement of a U.S. company compensation claim against Iran. U.S. corporations are claiming hundreds of millions of dollars from Iran for assets seized or contracts broken during the Iranian revolution and the crisis over U.S. hostages that followed.

As part of the crisis settlement, Iran agreed to set up a \$10m fund to meet compensation claims which have to be settled and approved by a nine-member tribunal in The Hague. It consists of three representatives from the U.S. and Iran and three neutrals.

Goodrich, which claimed \$351,282 (£191,643) in fees for management services applied under a technical agreement to the Kian Tyre Manufacturing Company, said it reached a settlement under which it would receive \$182,250. This is one of the smallest claims lodged against Iran. But Goodrich said the tribunal told it that it was the first to receive approval.

Goodrich, which is seeking a further \$2.7m in compensation on other claims against the Abadan Petrochemical Company, said it negotiated the settlement privately with Iranian negotiators in Vienna, London and The Hague, and then received the approval of the tribunal.

Companies claiming compensation from Iran include General Motors, Xerox, AT & T, Du Pont, Seda, and Brown and Root. The U.S. Government has filed claims on behalf of 3,000 other U.S. companies and citizens whose losses totalled less than \$250,000.

## Continued from Page 1 Navy

against any British ship or aircraft near to or in the "operations zone" and deemed a threat to national security.

At the same time, Argentina has been reducing the amount of hard news being sent out about military activities, which has provoked protests from the local press.

## Money supply growth on target

BY DAVID MARSH

**THE MONEY** supply is growing broadly in line with the new Government targets set for this year, though loan demand from the private sector is holding up at a high level, according to the latest banking figures published yesterday.

The Bank of England said sterling M3, the broad measure of the money supply, grew by a provisional 0.5 per cent, seasonally-adjusted, in the five week banking month to mid-April.

This represented a slight slowing from the rise of 0.6 per cent in March, which was revised upwards from the original figure of 0.2 per cent. Over the first two months of the Treasury's new target period, which started in February, sterling M3 has grown around the lower end of the 3-12 per cent annual target range.

Government pressure over the latest figures is muted, however. Overall lending to the private sector last month is thought to have been about £1.5bn, season-

MONEY SUPPLY			
	(percentage rises)	1981-81	
M3	0.5	13	
M1	0	7.25	
PSL2	1.25	12	
* Provisional. Source: Bank of England			

ally-adjusted. Lending is still being inflated by demand from the personal sector, where there was another sharp rise in house mortgage finance last month, according to the London clearing banks yesterday.

The figure is down from the very high £2.2bn in March, but still looks uncomfortably strong. The general trend of UK interest rates recently has been downwards, in line with the fall in dollar rates. But buoyant private credit demand could bring the process to a halt, especially if corporate borrowing starts to rise as the economy eases out of recession.

Further evidence of strong underlying demand for finance was provided yesterday by the Department of Trade. It said consumer credit granted in March rose to a record £756m seasonally-adjusted, from £691m in February, boosted particularly by loans for car purchases.

The other measures of the money supply for which the Government has set 8 per cent to 12 per cent targets for 1982-1983 showed varying performances last month. The narrow measure, M1, was hardly changed; the broad estimate of private sector liquidity, PSL2, rose 1.25 per cent, according to provisional bank figures.

The latest figures put the overall growth of sterling M3 over the 14-month target period February 1981 to April 1982 at 13 per cent at an annual rate, well above the 7 per cent to 11 target for the period.

Brokers concerned at bank lending, Page 8

## Weather

**MOSTLY DRY** and sunny. Dull and misty near east coasts. Cloud and some rain in SW England and Channel Islands.

London, Midlands, N, NW England, N Wales, Lake District Dry, sunny periods. Max 19C (66F).

SE England, East Anglia, NE England, Borders, E, NE Scotland

Dull and misty, drizzle near coasts. Sunny intervals developing inland. Max 17C (63F).

S England, S Wales Mainly dry, cloudy at times. Max 17C (63F).

Channel Islands, SW England Cloudy, rain in places. Wind locally gale force. Max 15C (59F).

Isle of Man, SW, W Scotland, Central Highlands, N Ireland Dry, sunny periods. Max 17C (63F).

NW Scotland, Orkney, Shetland Dry, sunny periods. Max 15C (59F).

Outlook: Little change.

WORLDWIDE						
		Y'day		Y'day		
		midday		midday		
	°C	°F		°C	°F	
Ajaccio	S	17	63	S	17	63
Algiers	S	17	63	S	15	59
Amsterdam	S	15	59	S	15	59
Athens	S	24	75	S	24	75
Bahran	S	30	86	S	19	66
Barcelona	S	18	64	S	18	64
Bombay	S	27	81	S	27	81
Buenos Aires	S	15	59	S	16	61
Calcutta	S	30	86	S	16	61
Cairo	S	22	72	S	16	61
Cardiff	S	18	64	S	23	73
Cebu	S	28	82	S	23	73
Colon	S	28	82	S	23	73
Copenhagen	S	11	52	S	16	61
Dublin	S	14	57	S	16	61
Edinburgh	S	14	57	S	16	61
Faro	S	20	68	S	16	61
Frankfurt	S	14	57	S	19	66
Glasgow	S	14	57	S	19	66
Hamburg	S	14	57	S	19	66
Helsinki	S	14	57	S	19	66
Hong Kong	S	28	82	S	19	66
Imbabi	S	11	52	S	19	66
London	S	14	57	S	19	66
Lisbon	S	16	61	S	19	66
Madrid	S	18	64	S	19	66
Manila	S	28	82	S	19	66
Moscow	S	14	57	S	19	66
New York	S	14	57	S	19	66
Osaka	S	14	57	S	19	66
Paris	S	14	57	S	19	66
Rangoon	S	28	82	S	19	66
Rome	S	18	64	S	19	66
Singapore	S	28	82	S	19	66
Sydney	S	14	57	S	19	66
Tokyo	S	14	57	S	19	66
Toronto	S	14	57	S	19	66
Winnipeg	S	14	57	S	19	66
Zurich	S	14	57	S	19	66

WORLDWIDE						
		Y'day		Y'day		
		midday		midday		
	°C	°F		°C	°F	
Ajaccio	S	17	63	S	17	63
Algiers	S	17	63	S	15	59
Amsterdam	S	15	59	S	15	59
Athens	S	24	75	S	24	75
Bahran	S	30	86	S	19	66
Barcelona	S	18	64	S	18	64
Bombay	S	27	81	S	27	81
Buenos Aires	S	15	59	S	16	61
Calcutta	S	30	86	S	16	61
Cairo	S	22	72	S	16	61
Cardiff	S	18	64	S	23	73
Cebu	S	28	82	S	23	73
Colon	S	28	82	S	23	73
Copenhagen	S	11	52	S	16	61
Dublin	S	14	57	S	16	61
Edinburgh	S	14	57	S	16	61
Faro	S	20	68	S	16	61
Frankfurt	S	14	57	S	19	66
Glasgow	S	14	57	S	19	66
Hamburg	S	14	57	S	19	66
Helsinki	S	14	57	S	19	66
Hong Kong	S	28	82	S	19	66
Imbabi	S	11	52	S	19	66
London	S	14	57	S	19	66
Lisbon	S	16	61	S	19	66
Madrid	S	18	64	S	19	66
Manila	S	28	82	S	19	66
Moscow	S	14	57	S	19	66
New York	S	14	57	S	19	66
Osaka	S	14	57	S	19	66
Paris	S	14	57	S	19	66
Rangoon	S	28	82	S	19	66
Rome	S	18	64	S	19	66
Singapore	S	28	82	S	19	66
Sydney	S	14	57	S	19	66
Tokyo	S	14	57	S	19	66
Toronto	S	14	57	S	19	66
Winnipeg	S	14	57	S	19	66
Zurich	S	14	57	S	19	66

C - Cloudy, F - Fair, R - Rain, S - Sunny

°C - Noon, °F - 12:00, °F - 12:00

## Sea Wolf under scrutiny

Continued from Page 1

defence against this type of attack. Although a contract was let last February for the new radar and tracking system for the lightweight will not be available for two to three years.

In the course of its inquiry into weapons procurement over the past few months, the defence committee has heard much criticism from industry about the operations of the Ministry of Defence. The Ministry has been accused of inefficiency, delays, and "gold plating" of contracts by adding on items, because the Services insist on always having the best and latest equipment.

Mr Geoffrey Pattie and Lord

Trenchard, Ministers with responsibility for procurement who will appear before the committee, are expected to be able to answer these criticisms in public. But the sensitivity engendered by the Falklands crisis has led the Government to ask the committee to hold its session in private.

Committee hearings earlier this year produced evidence on Sea Wolf which illustrates many of the Defence Ministry's problems and industry's criticisms.

The Navy originally produced its detailed request for Sea Wolf in 1964, noting that it

should be in service in 1972. It did not come into service until last year.

According to a Government memorandum, the original estimate of the GWS 25 system, which is now in use, was £4.8m for each double-headed unit. Costs at September 1980 prices were £10.7m each.

The Ministry says the major delaying factors were an underestimation of the technical difficulties involved (especially with the tracker and surveillance radar, TV system and software) and delays in building the Type 22 frigates for which the system was being designed.

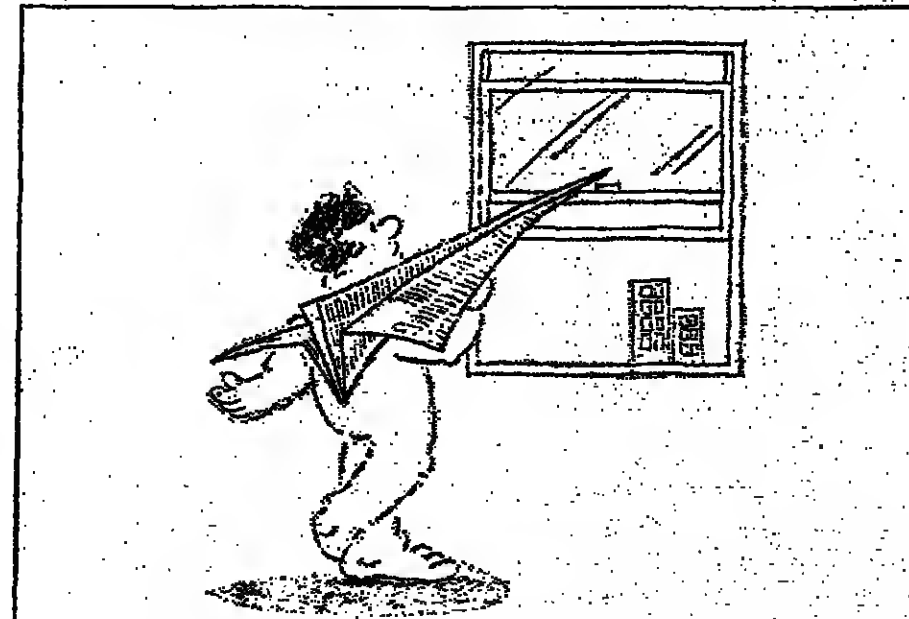
But a memorandum from British Aerospace Dynamics, which builds the missiles (Vickers builds the launchers and Marconi most of the guidance system) notes that the key omission was that GWS25 had no prime contractor.

Sir Ray Lygo, chairman of Dynamics, says in an acid letter to the committee that the Defence Ministry is "neither staffed nor experienced to take responsibility for complex systems of this kind and this task can only be expected to be performed properly by industry itself."

Mr George Howard, chairman of the BBC, and Mr Alisdair Milne, the director-general designate, have been invited to attend today's meeting of the Tory Backbench Media Committee.

Mr Thatcher said she shared "the deep concern" expressed about some BBC programmes.

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